

## SEQUENCE LISTING

<110> SAXINGER, CARL  
 <120> POLYPEPTIDES THAT BIND HIV GP120 AND RELATED NUCLEIC  
 ACIDS, ANTIBODIES, COMPOSITIONS, AND METHODS OF USE  
 <130> 215875  
 <140> US  
 <141> 2002-02-27  
 <150> PCT/US00/23505  
 <151> 2000-08-25  
 <150> US 60/151,270  
 <151> 1999-08-27  
 <160> 1242  
 <170> PatentIn version 3.1  
 <210> 1  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence  
 <220>  
 <223> Synthetic  
 <220>  
 <221> misc\_feature  
 <222> (4)..(4)  
 <223> "Xaa" is a variable amino acid.  
 <220>  
 <221> misc\_feature  
 <222> (7)..(8)  
 <223> "Xaa" is a variable amino acid.  
 <400> 1  
 Tyr Asp Ile Xaa Tyr Tyr Xaa Xaa Glu  
 1 5  
 <210> 2  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence  
 <220>  
 <223> Synthetic  
 <220>  
 <221> misc\_feature  
 <222> (4)..(4)  
 <223> "Xaa" is a variable amino acid.  
 <220>  
 <221> misc\_feature  
 <222> (7)..(8)  
 <223> "Xaa" is a variable amino acid.  
 <400> 2  
 Tyr Asp Ile Xaa Tyr Tyr Xaa Xaa Glu  
 1 5  
 <210> 3  
 <211> 9  
 <212> PRT

JC828 U.S. PTO  
 10/084813  
 02/27/02

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 3

Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu  
1 5

<210> 4

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic

<220>

<221> misc\_feature

<222> (1)..(2)

<223> "Xaa" is a variable amino acid.

<220>

<221> misc\_feature

<222> (4)..(6)

<223> "Xaa" is a variable amino acid.

<220>

<221> misc\_feature

<222> (8)..(8)

<223> "Xaa" is a variable amino acid.

<220>

<221> misc\_feature

<222> (13)..(13)

<223> "Xaa" is a variable amino acid.

<220>

<221> misc\_feature

<222> (16)..(17)

<223> "Xaa" is a variable amino acid.

<400> 4

Xaa Xaa Tyr Xaa Xaa Xaa Ser Xaa Ile Tyr Asp Ile Xaa Tyr Tyr Xaa  
1 5 10 15

Xaa Glu

<210> 5

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 5

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
1 5 10 15

Ser Glu

<210> 6

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic

<220>  
 <221> misc\_feature  
 <222> (1)..(1)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (3)..(3)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (5)..(5)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (8)..(10)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (13)..(15)  
 <223> "Xaa" is a variable amino acid.

<400> 6  
 Xaa Glu Xaa Ile Xaa Ile Tyr Xaa Xaa Xaa Asn Tyr Xaa Xaa Xaa  
       1                  5                  10                  15

<210> 7  
 <211> 11  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Synthetic

<220>  
 <221> misc\_feature  
 <222> (2)..(2)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (4)..(4)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (7)..(9)  
 <223> "Xaa" is a variable amino acid.

<400> 7  
 Glu Xaa Ile Xaa Ile Tyr Xaa Xaa Xaa Asn Tyr  
       1                  5                  10

<210> 8  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Synthetic

<220>  
 <221> misc\_feature  
 <222> (1)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (3)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (5)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (8)..(10)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (13)..(15)  
 <223> "Xaa" is a variable amino acid.

<400> 8  
 Xaa Glu Xaa Ile Xaa Ile Tyr Xaa Xaa Xaa Asn Tyr Xaa Xaa Xaa  
           1                          5                          10                          15

<210> 9  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Synthetic

<220>  
 <221> misc\_feature  
 <222> (1)  
 <223> "Xaa" is a variable amino acid.

<220>  
 <221> misc\_feature  
 <222> (13)..(15)  
 <223> "Xaa" is a variable amino acid.

<400> 9  
 Xaa Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Xaa Xaa Xaa  
           1                          5                          10                          15

<210> 10  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 10  
 Glu His Gln Ala Phe Leu Gln Phe Ser  
           1                          5

<210> 11  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 11  
 Leu Pro Pro Leu Tyr Ser Leu Val Phe Ile Phe Gly Phe Val Gly Asn

1 5 10 15

Met Leu

<210> 12  
 <211> 22  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 12  
 Gln Trp Asp Phe Gly Asn Thr Met Cys Gln Leu Leu Thr Gly Leu Tyr  
 1 5 10 15

Phe Ile Gly Phe Phe Ser  
 20

<210> 13  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 13  
 Ser Gln Tyr Gln Phe Trp Lys Asn Phe Gln Thr Leu Lys Ile Val Ile  
 1 5 10 15

Leu Gly

<210> 14  
 <211> 22  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 14  
 Ala Pro Tyr Asn Ile Val Leu Leu Leu Asn Thr Phe Gln Glu Phe Phe  
 1 5 10 15

Gly Leu Asn Asn Cys Ser  
 20

<210> 15  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 15  
 Tyr Ala Phe Val Gly Glu Lys Phe Arg Asn Tyr Leu Leu Val Phe Phe  
 1 5 10 15

Gln Lys

<210> 16  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 16

Leu Leu Leu Thr Ile Pro Asp Phe Ile Phe Ala Asn Val Ser Glu Ala  
 1 5 10 15

Asp Asp

&lt;210&gt; 17

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 17

Val Val Phe Gln Phe Gln His Ile Met Val Gly Leu Ile Leu Pro Gly  
 1 5 10 15

Ile Val

&lt;210&gt; 18

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 18

Ile Asp Ser Phe Ile Leu Leu Glu Ile Ile Lys Gln Gly Cys Glu Phe  
 1 5 10 15

Glu Asn

&lt;210&gt; 19

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 19

Leu Val Ile Ser Ile Phe Tyr His Lys Leu Gln Ser Leu Thr Asp Val  
 1 5 10 15

Phe Leu

&lt;210&gt; 20

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 20

Pro Phe Trp Ala Tyr Ala Gly Ile His Glu Trp Val Phe Gly Gln Val  
 1 5 10 15

Met Cys

&lt;210&gt; 21

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Artificial Sequence: binding peptide

<400> 21

Glu Ala Ile Ser Thr Val Val Leu Ala Thr Gln Met Thr Leu Gly Phe  
1 5 10 15

Phe Leu

<210> 22

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 22

Leu Thr Met Ile Val Cys Tyr Ser Val Ile Ile Lys Thr Leu Leu His  
1 5 10 15

Ala Gly

<210> 23

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 23

Met Ala Val Phe Leu Leu Thr Gln Met Pro Phe Asn Leu Met Lys Phe  
1 5 10 15

Ile Arg Ser Thr His Trp  
20

<210> 24

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 24

His Trp Glu Tyr Tyr Ala Met Thr Ser Phe His Tyr Thr Ile Met Val  
1 5 10 15

Thr Glu

<210> 25

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 25

Ala Cys Leu Asn Pro Val Leu Tyr Ala Phe Val Ser Leu Lys Phe Arg  
1 5 10 15

Lys Asn

<210> 26

<211> 18

<212> PRT

<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 26

Ser Lys Thr Phe Ser Ala Ser His Asn Val Glu Ala Thr Ser Met Phe  
 1 5 10 15

Gln Leu

&lt;210&gt; 27

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 27

Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5

&lt;210&gt; 28

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 28

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

&lt;210&gt; 29

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 29

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

&lt;210&gt; 30

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 30

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 31

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 31

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
 1 5 10 15

Ser Glu

<210> 32  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 32  
 Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys  
           1                  5                  10                  15

Gln Lys

<210> 33  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 33  
 Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn  
           1                  5                  10                  15

Val Lys

<210> 34  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 34  
 Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile  
           1                  5                  10                  15

Ala Ala

<210> 35  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 35  
 Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala Ala Arg Leu  
           1                  5                  10                  15

Leu Pro

<210> 36  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 36  
 Gln Lys Ile Asn Val Lys Gln Ile Ala Ala Arg Leu Leu Pro Pro Leu

1 5 10 15

Tyr Ser

<210> 37  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 37  
 Val Lys Gln Ile Ala Ala Arg Leu Leu Pro Pro Leu Tyr Ser Leu Val  
 1 5 10 15

Phe Ile

<210> 38  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 38  
 Ala Ala Arg Leu Leu Pro Pro Leu Tyr Ser Leu Val Phe Ile Phe Gly  
 1 5 10 15

Phe Val

<210> 39  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 39  
 Leu Pro Pro Leu Tyr Ser Leu Val Phe Ile Phe Gly Phe Val Gly Asn  
 1 5 10 15

Met Leu

<210> 40  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 40  
 Tyr Ser Leu Val Phe Ile Phe Gly Phe Val Gly Asn Met Leu Val Ile  
 1 5 10 15

Leu Ile

<210> 41  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 41

Asn Cys

<220>  
<223> Description of Artificial Sequence: binding peptide

Leu Lys

<220>  
<223> Description of Artificial Sequence: binding peptide

Thr Asp

<220>  
<223> Description of Artificial Sequence: binding peptide

Leu Leu

<220>  
<223> Description of Artificial Sequence: binding peptide

Ala Ile

<220>  
<223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 46

Leu Lys Ser Met Thr Asp Ile Tyr Leu Leu Asn Leu Ala Ile Ser Asp  
 1 5 10 15

Leu Phe

&lt;210&gt; 47

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 47

Thr Asp Ile Tyr Leu Leu Asn Leu Ala Ile Ser Asp Leu Phe Phe Leu  
 1 5 10 15

Leu Thr

&lt;210&gt; 48

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 48

Leu Leu Asn Leu Ala Ile Ser Asp Leu Phe Phe Leu Leu Thr Val Pro  
 1 5 10 15

Phe Trp

&lt;210&gt; 49

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 49

Ala Ile Ser Asp Leu Phe Phe Leu Leu Thr Val Pro Phe Trp Ala His  
 1 5 10 15

Tyr Ala

&lt;210&gt; 50

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 50

Leu Phe Phe Leu Leu Thr Val Pro Phe Trp Ala His Tyr Ala Ala Ala  
 1 5 10 15

Gln Trp

&lt;210&gt; 51

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

<400> 51  
 Leu Thr Val Pro Phe Trp Ala His Tyr Ala Ala Ala Gln Trp Asp Phe  
 1 5 10 15

Gly Asn

<210> 52  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 52  
 Phe Trp Ala His Tyr Ala Ala Ala Gln Trp Asp Phe Gly Asn Thr Met  
 1 5 10 15

Cys Gln

<210> 53  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 53  
 Tyr Ala Ala Ala Gln Trp Asp Phe Gly Asn Thr Met Cys Gln Leu Leu  
 1 5 10 15

Thr Gly

<210> 54  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 54  
 Gln Trp Asp Phe Gly Asn Thr Met Cys Gln Leu Leu Thr Gly Leu Tyr  
 1 5 10 15

Phe Ile

<210> 55  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 55  
 Gly Asn Thr Met Cys Gln Leu Leu Thr Gly Leu Tyr Phe Ile Gly Phe  
 1 5 10 15

Phe Ser

<210> 56  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 56

Cys Gln Leu Leu Thr Gly Leu Tyr Phe Ile Gly Phe Phe Ser Gly Ile  
 1 5 10 15

Phe Phe

<210> 57

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 57

Thr Gly Leu Tyr Phe Ile Gly Phe Phe Ser Gly Ile Phe Phe Ile Ile  
 1 5 10 15

Leu Leu

<210> 58

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 58

Phe Ile Gly Phe Phe Ser Gly Ile Phe Phe Ile Ile Leu Leu Thr Ile  
 1 5 10 15

Asp Arg

<210> 59

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 59

Phe Ser Gly Ile Phe Phe Ile Ile Leu Leu Thr Ile Asp Arg Tyr Leu  
 1 5 10 15

Ala Val

<210> 60

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 60

Phe Phe Ile Ile Leu Leu Thr Ile Asp Arg Tyr Leu Ala Val Val His  
 1 5 10 15

Ala Val

<210> 61

<211> 18

<212> PRT

<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 61

Leu Leu Thr Ile Asp Arg Tyr Leu Ala Val Val His Ala Val Phe Ala  
 1 5 10 15

Leu Lys

&lt;210&gt; 62

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 62

Asp Arg Tyr Leu Ala Val Val His Ala Val Phe Ala Leu Lys Ala Arg  
 1 5 10 15

Thr Val

&lt;210&gt; 63

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 63

Ala Val Val His Ala Val Phe Ala Leu Lys Ala Arg Thr Val Thr Phe  
 1 5 10 15

Gly Val

&lt;210&gt; 64

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 64

Ala Val Phe Ala Leu Lys Ala Arg Thr Val Thr Phe Gly Val Val Thr  
 1 5 10 15

Ser Val

&lt;210&gt; 65

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 65

Leu Lys Ala Arg Thr Val Thr Phe Gly Val Val Thr Ser Val Ile Thr  
 1 5 10 15

Trp Val

&lt;210&gt; 66

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 66

Thr Val Thr Phe Gly Val Val Thr Ser Val Ile Thr Trp Val Val Ala  
 1 5 10 15

Val Phe

&lt;210&gt; 67

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 67

Gly Val Val Thr Ser Val Ile Thr Trp Val Val Ala Val Phe Ala Ser  
 1 5 10 15

Leu Pro

&lt;210&gt; 68

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 68

Ser Val Ile Thr Trp Val Val Ala Val Phe Ala Ser Leu Pro Gly Ile  
 1 5 10 15

Ile Phe

&lt;210&gt; 69

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 69

Trp Val Val Ala Val Phe Ala Ser Leu Pro Gly Ile Ile Phe Thr Arg  
 1 5 10 15

Ser Gln

&lt;210&gt; 70

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 70

Val Phe Ala Ser Leu Pro Gly Ile Ile Phe Thr Arg Ser Gln Lys Glu  
 1 5 10 15

Gly Leu

&lt;210&gt; 71

&lt;211&gt; 18

&lt;212&gt; PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 71

Leu Pro Gly Ile Ile Phe Thr Arg Ser Gln Lys Glu Gly Leu His Tyr  
1 5 10 15

Thr Cys

<210> 72

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 72

Ile Phe Thr Arg Ser Gln Lys Glu Gly Leu His Tyr Thr Cys Ser Ser  
1 5 10 15

His Phe

<210> 73

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 73

Ser Gln Lys Glu Gly Leu His Tyr Thr Cys Ser Ser His Phe Pro Tyr  
1 5 10 15

Ser Gln

<210> 74

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 74

Gly Leu His Tyr Thr Cys Ser Ser His Phe Pro Tyr Ser Gln Tyr Gln  
1 5 10 15

Phe Trp

<210> 75

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 75

Gly Leu His Tyr Thr Cys Ser Ser His Phe Pro Tyr Ser Gln Tyr Gln  
1 5 10 15

Phe Trp

<210> 76

<211> 18

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 76  
 His Phe Pro Tyr Ser Gln Tyr Gln Phe Trp Lys Asn Phe Gln Thr Leu  
 1 5 10 15

Lys Ile

<210> 77  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 77  
 Ser Gln Tyr Gln Phe Trp Lys Asn Phe Gln Thr Leu Lys Ile Val Ile  
 1 5 10 15

Leu Gly

<210> 78  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 78  
 Phe Trp Lys Asn Phe Gln Thr Leu Lys Ile Val Ile Leu Gly Leu Val  
 1 5 10 15

Leu Pro

<210> 79  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 79  
 Phe Gln Thr Leu Lys Ile Val Ile Leu Gly Leu Val Leu Pro Leu Leu  
 1 5 10 15

Val Met

<210> 80  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 80  
 Lys Ile Val Ile Leu Gly Leu Val Leu Pro Leu Leu Val Met Val Ile  
 1 5 10 15

Cys Tyr

<210> 81

<211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 81  
 Leu Gly Leu Val Leu Pro Leu Leu Val Met Val Ile Cys Tyr Ser Gly  
           1                  5                  10                  15

Ile Leu

<210> 82  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 82  
 Leu Pro Leu Leu Val Met Val Ile Cys Tyr Ser Gly Ile Leu Lys Thr  
           1                  5                  10                  15

Leu Leu

<210> 83  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 83  
 Val Met Val Ile Cys Tyr Ser Gly Ile Leu Lys Thr Leu Leu Arg Cys  
           1                  5                  10                  15

Arg Asn

<210> 84  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 84  
 Cys Tyr Ser Gly Ile Leu Lys Thr Leu Leu Arg Cys Arg Asn Glu Lys  
           1                  5                  10                  15

Lys Arg

<210> 85  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 85  
 Ile Leu Lys Thr Leu Leu Arg Cys Arg Asn Glu Lys Lys Arg His Arg  
           1                  5                  10                  15

Ala Val

<210> 86  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 86  
 Leu Leu Arg Cys Arg Asn Glu Lys Lys Arg His Arg Ala Val Arg Leu  
     1                    5                    10                    15

Ile Phe

<210> 87  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 87  
 Arg Asn Glu Lys Lys Arg His Arg Ala Val Arg Leu Ile Phe Thr Ile  
     1                    5                    10                    15

Met Ile

<210> 88  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 88  
 Lys Arg His Arg Ala Val Arg Leu Ile Phe Thr Ile Met Ile Val Tyr  
     1                    5                    10                    15

Phe Leu

<210> 89  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 89  
 Ala Val Arg Leu Ile Phe Thr Ile Met Ile Val Tyr Phe Leu Phe Trp  
     1                    5                    10                    15

Ala Pro

<210> 90  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 90  
 Ile Phe Thr Ile Met Ile Val Tyr Phe Leu Phe Trp Ala Pro Tyr Asn  
     1                    5                    10                    15

Ile Val

<210> 91  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 91  
 Met Ile Val Tyr Phe Leu Phe Trp Ala Pro Tyr Asn Ile Val Leu Leu  
 1 5 10 15

Leu Asn

<210> 92  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 92  
 Phe Leu Phe Trp Ala Pro Tyr Asn Ile Val Leu Leu Leu Asn Thr Phe  
 1 5 10 15

Gln Glu

<210> 93  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 93  
 Ala Pro Tyr Asn Ile Val Leu Leu Leu Asn Thr Phe Gln Glu Phe Phe  
 1 5 10 15

Gly Leu

<210> 94  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 94  
 Ile Val Leu Leu Leu Asn Thr Phe Gln Glu Phe Phe Gly Leu Asn Asn  
 1 5 10 15

Cys Ser

<210> 95  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 95  
 Leu Asn Thr Phe Gln Glu Phe Phe Gly Leu Asn Asn Cys Ser Ser Ser  
 1 5 10 15

Asn Arg

<210> 96  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 96

Gln Glu Phe Phe Gly Leu Asn Asn Cys Ser Ser Ser Asn Arg Leu Asp  
 1 5 10 15

Gln Ala

<210> 97  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 97

Gly Leu Asn Asn Cys Ser Ser Ser Asn Arg Leu Asp Gln Ala Met Gln  
 1 5 10 15

Val Thr

<210> 98  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 98

Cys Ser Ser Ser Asn Arg Leu Asp Gln Ala Met Gln Val Thr Glu Thr  
 1 5 10 15

Leu Gly

<210> 99  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 99

Asn Arg Leu Asp Gln Ala Met Gln Val Thr Glu Thr Leu Gly Met Thr  
 1 5 10 15

His Cys

<210> 100  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 100

Gln Ala Met Gln Val Thr Glu Thr Leu Gly Met Thr His Cys Cys Ile

1 5 10 15

Asn Pro

<210> 101  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 101  
 Val Thr Glu Thr Leu Gly Met Thr His Cys Cys Ile Asn Pro Ile Ile  
 1 5 10 15

Tyr Ala

<210> 102  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 102  
 Leu Gly Met Thr His Cys Cys Ile Asn Pro Ile Ile Tyr Ala Phe Val  
 1 5 10 15

Gly Glu

<210> 103  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 103  
 His Cys Cys Ile Asn Pro Ile Ile Tyr Ala Phe Val Gly Glu Lys Phe  
 1 5 10 15

Arg Asn

<210> 104  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 104  
 Asn Pro Ile Ile Tyr Ala Phe Val Gly Glu Lys Phe Arg Asn Tyr Leu  
 1 5 10 15

Leu Val

<210> 105  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 105

Gln Lys

```
<220>
<223> Description of Artificial Sequence: binding peptide
```

Ala Lys

<220>  
<223> Description of Artificial Sequence: binding peptide

Cys Lys

<220>  
<223> Description of Artificial Sequence: binding peptide

Ser Ile

<220>  
<223> Description of Artificial Sequence: binding peptide

Gln Glu

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 110  
 Ala Lys Arg Phe Cys Lys Cys Cys Ser Ile Phe Gln Gln Glu Ala Pro  
       1                  5                  10                  15

Glu Arg

<210> 111  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 111  
 Cys Lys Cys Cys Ser Ile Phe Gln Gln Glu Ala Pro Glu Arg Ala Ser  
       1                  5                  10                  15

Ser Val

<210> 112  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 112  
 Ser Ile Phe Gln Gln Glu Ala Pro Glu Arg Ala Ser Ser Val Tyr Thr  
       1                  5                  10                  15

Arg Ser

<210> 113  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 113  
 Gln Glu Ala Pro Glu Arg Ala Ser Ser Val Tyr Thr Arg Ser Thr Gly  
       1                  5                  10                  15

Glu Gln

<210> 114  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 114  
 Glu Arg Ala Ser Ser Val Tyr Thr Arg Ser Thr Gly Glu Gln Glu Ile  
       1                  5                  10                  15

Ser Val

<210> 115  
 <211> 16  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 115  
 Ser Val Tyr Thr Arg Ser Thr Gly Glu Gln Glu Ile Ser Val Gly Leu  
           1                          5                          10                          15

<210> 116  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 116  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                          5                          10                          15

Gly Ser

<210> 117  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 117  
 Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp  
           1                          5                          10                          15

Tyr Asp

<210> 118  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 118  
 Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met  
           1                          5                          10                          15

Lys Glu

<210> 119  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 119  
 Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu Pro Cys  
           1                          5                          10                          15

Phe Arg

<210> 120  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

Asn Ala

<400> 121

Asn Lys

Leu Pro

Tyr Ser

Phe Leu

 $\langle 220 \rangle$

<223> Description of Artificial Sequence: binding peptide

<400> 125

Asn Lys Ile Phe Leu Pro Thr Ile Tyr Ser Ile Ile Phe Leu Thr Gly  
1 5 10 15

Ile Val

<210> 126

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 126

Leu Pro Thr Ile Tyr Ser Ile Ile Phe Leu Thr Gly Ile Val Gly Asn  
1 5 10 15

Gly Leu

<210> 127

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 127

Tyr Ser Ile Ile Phe Leu Thr Gly Ile Val Gly Asn Gly Leu Val Ile  
1 5 10 15

Leu Val

<210> 128

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 128

Phe Leu Thr Gly Ile Val Gly Asn Gly Leu Val Ile Leu Val Met Gly  
1 5 10 15

Tyr Gln

<210> 129

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 129

Ile Val Gly Asn Gly Leu Val Ile Leu Val Met Gly Tyr Gln Lys Lys  
1 5 10 15

Leu Arg

<210> 130

<211> 18

<212> PRT

<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 130

Gly	Leu	Val	Ile	Leu	Val	Met	Gly	Tyr	Gln	Lys	Lys	Leu	Arg	Ser	Met
1				5					10					15	

Thr Asp

&lt;210&gt; 131

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 131

Leu	Val	Met	Gly	Tyr	Gln	Lys	Lys	Leu	Arg	Ser	Met	Thr	Asp	Lys	Tyr
1					5				10					15	

Arg Leu

&lt;210&gt; 132

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 132

Tyr	Gln	Lys	Lys	Leu	Arg	Ser	Met	Thr	Asp	Lys	Tyr	Arg	Leu	His	Leu
1				5					10					15	

Ser Val

&lt;210&gt; 133

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 133

Leu	Arg	Ser	Met	Thr	Asp	Lys	Tyr	Arg	Leu	His	Leu	Ser	Val	Ala	Asp
1				5					10					15	

Leu Leu

&lt;210&gt; 134

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 134

Thr	Asp	Lys	Tyr	Arg	Leu	His	Leu	Ser	Val	Ala	Asp	Leu	Leu	Phe	Val
1					5				10					15	

Ile Thr

&lt;210&gt; 135

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

<223> Description of Artificial Sequence: binding peptide

<400> 135  
Arg Leu His Leu Ser Val Ala Asp Leu Leu Phe Val Ile Thr Leu Pro  
1 5 10 15

<210> 136

<211> 18

<212> PRT

<213> Artificial Sequence

<223> Description of Artificial Sequence: binding peptide

<400> 136  
Ser Val Ala Asp Leu Leu Phe Val Ile Thr Leu Pro Phe Trp Ala Val  
1 5 10 15

<210> 137

<211> 18

<212> PR

&lt; 212 &gt; PRI

<213> Artificial Sequence

<223> Description of Artificial Sequence: binding peptide

<400> 137  
Leu Leu Phe Val Ile Thr Leu Pro Phe Trp Ala Val Asp Ala Val Ala  
1 5 10 15

<210> 138

<211> 18

<212> PRT

<213> Artificial Sequence

<223> Description of Artificial Sequence: binding peptide

```

<400> 138
Ile Thr Leu Pro Phe Trp Ala Val Asp Ala Val Ala Asn Trp Tyr Phe
      1              5              10              15

```

<210> 139

<211> 18

<212> PRT

<213> Artificial Sequence

<223> Description of Artificial Sequence: binding peptide

<400> 139  
Phe Trp Ala Val Asp Ala Val Ala Asn Trp Tyr Phe Gly Asn Phe Leu  
1 5 10 15

<210> 140

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 140

Asp Ala Val Ala Asn Trp Tyr Phe Gly Asn Phe Leu Cys Lys Ala Val  
1 5 10 15

His Val

<210> 141

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 141

Asn Trp Tyr Phe Gly Asn Phe Leu Cys Lys Ala Val His Val Ile Tyr  
1 5 10 15

Thr Val

<210> 142

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 142

Gly Asn Phe Leu Cys Lys Ala Val His Val Ile Tyr Thr Val Asn Leu  
1 5 10 15

Tyr Ser

<210> 143

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 143

Cys Lys Ala Val His Val Ile Tyr Thr Val Asn Leu Tyr Ser Ser Val  
1 5 10 15

Leu Ile

<210> 144

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 144

His Val Ile Tyr Thr Val Asn Leu Tyr Ser Ser Val Leu Ile Leu Ala  
1 5 10 15

Phe Ile

<210> 145

<211> 18

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 145  
 Thr Val Asn Leu Tyr Ser Ser Val Leu Ile Leu Ala Phe Ile Ser Leu  
           1                  5                  10                  15

Asp Arg

<210> 146  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 146  
 Tyr Ser Ser Val Leu Ile Leu Ala Phe Ile Ser Leu Asp Arg Tyr Leu  
           1                  5                  10                  15

Ala Ile

<210> 147  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 147  
 Leu Ile Leu Ala Phe Ile Ser Leu Asp Arg Tyr Leu Ala Ile Val His  
           1                  5                  10                  15

Ala Thr

<210> 148  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 148  
 Phe Ile Ser Leu Asp Arg Tyr Leu Ala Ile Val His Ala Thr Asn Ser  
           1                  5                  10                  15

Gln Arg

<210> 149  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 149  
 Asp Arg Tyr Leu Ala Ile Val His Ala Thr Asn Ser Gln Arg Pro Arg  
           1                  5                  10                  15

Lys Leu

<210> 150

<211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 150  
 Ala Ile Val His Ala Thr Asn Ser Gln Arg Pro Arg Lys Leu Leu Ala  
           1                  5                  10                  15

Glu Lys

<210> 151  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 151  
 Ala Thr Asn Ser Gln Arg Pro Arg Lys Leu Leu Ala Glu Lys Val Val  
           1                  5                  10                  15

Tyr Val

<210> 152  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 152  
 Gln Arg Pro Arg Lys Leu Leu Ala Glu Lys Val Val Tyr Val Gly Val  
           1                  5                  10                  15

Trp Ile

<210> 153  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 153  
 Lys Leu Leu Ala Glu Lys Val Val Tyr Val Gly Val Trp Ile Pro Ala  
           1                  5                  10                  15

Leu Leu

<210> 154  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 154  
 Glu Lys Val Val Tyr Val Gly Val Trp Ile Pro Ala Leu Leu Leu Thr  
           1                  5                  10                  15

Ile Pro

<210> 155  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 155  
 Tyr Val Gly Val Trp Ile Pro Ala Leu Leu Leu Thr Ile Pro Asp Phe  
           1                  5                  10                  15

Ile Phe

<210> 156  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 156  
 Trp Ile Pro Ala Leu Leu Leu Thr Ile Pro Asp Phe Ile Phe Ala Asn  
           1                  5                  10                  15

Val Ser

<210> 157  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 157  
 Leu Leu Leu Thr Ile Pro Asp Phe Ile Phe Ala Asn Val Ser Glu Ala  
           1                  5                  10                  15

Asp Asp

<210> 158  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 158  
 Ile Pro Asp Phe Ile Phe Ala Asn Val Ser Glu Ala Asp Asp Arg Tyr  
           1                  5                  10                  15

Ile Cys

<210> 159  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 159  
 Ile Phe Ala Asn Val Ser Glu Ala Asp Asp Arg Tyr Ile Cys Asp Arg  
           1                  5                  10                  15

Phe Tyr

<210> 160  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 160  
 Val Ser Glu Ala Asp Asp Arg Tyr Ile Cys Asp Arg Phe Tyr Pro Asn  
           1                  5                  10                  15

Asp Leu

<210> 161  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 161  
 Asp Asp Arg Tyr Ile Cys Asp Arg Phe Tyr Pro Asn Asp Leu Trp Val  
           1                  5                  10                  15

Val Val

<210> 162  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 162  
 Ile Cys Asp Arg Phe Tyr Pro Asn Asp Leu Trp Val Val Val Phe Gln  
           1                  5                  10                  15

Phe Gln

<210> 163  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 163  
 Phe Tyr Pro Asn Asp Leu Trp Val Val Val Phe Gln Phe Gln His Ile  
           1                  5                  10                  15

Met Val

<210> 164  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 164  
 Asp Leu Trp Val Val Val Phe Gln Phe Gln His Ile Met Val Gly Leu  
           1                  5                  10                  15

Ile Leu

<210> 165  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 165  
 Val Val Phe Gln Phe Gln His Ile Met Val Gly Leu Ile Leu Pro Gly  
           1                  5                  10                  15

Ile Val

<210> 166  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 166  
 Phe Gln His Ile Met Val Gly Leu Ile Leu Pro Gly Ile Val Ile Leu  
           1                  5                  10                  15

Ser Cys

<210> 167  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 167  
 Met Val Gly Leu Ile Leu Pro Gly Ile Val Ile Leu Ser Cys Tyr Cys  
           1                  5                  10                  15

Ile Ile

<210> 168  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 168  
 Ile Leu Pro Gly Ile Val Ile Leu Ser Cys Tyr Cys Ile Ile Ile Ser  
           1                  5                  10                  15

Lys Leu

<210> 169  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 169  
 Ile Val Ile Leu Ser Cys Tyr Cys Ile Ile Ile Ser Lys Leu Ser His

1 5 10 15

Ser Lys

<210> 170  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 170  
 Ser Cys Tyr Cys Ile Ile Ile Ser Lys Leu Ser His Ser Lys Gly His  
 1 5 10 15

Gln Lys

<210> 171  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 171  
 Ile Ile Ile Ser Lys Leu Ser His Ser Lys Gly His Gln Lys Arg Lys  
 1 5 10 15

Ala Leu

<210> 172  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 172  
 Lys Leu Ser His Ser Lys Gly His Gln Lys Arg Lys Ala Leu Lys Thr  
 1 5 10 15

Thr Val

<210> 173  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 173  
 Ser Lys Gly His Gln Lys Arg Lys Ala Leu Lys Thr Thr Val Ile Leu  
 1 5 10 15

Ile Leu

<210> 174  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 174

Gln Lys Arg Lys Ala Leu Lys Thr Thr Val Ile Leu Ile Leu Ala Phe  
 1 5 10 15

Phe Ala

<210> 175  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 175  
 Ala Leu Lys Thr Thr Val Ile Leu Ile Leu Ala Phe Phe Ala Cys Trp  
 1 5 10 15

Leu Pro

<210> 176  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 176  
 Thr Val Ile Leu Ile Leu Ala Phe Phe Ala Cys Trp Leu Pro Tyr Tyr  
 1 5 10 15

Ile Gly

<210> 177  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 177  
 Ile Leu Ala Phe Phe Ala Cys Trp Leu Pro Tyr Tyr Ile Gly Ile Ser  
 1 5 10 15

Ile Asp

<210> 178  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 178  
 Phe Ala Cys Trp Leu Pro Tyr Tyr Ile Gly Ile Ser Ile Asp Ser Phe  
 1 5 10 15

Ile Leu

<210> 179  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 179  
 Leu Pro Tyr Tyr Ile Gly Ile Ser Ile Asp Ser Phe Ile Leu Leu Glu  
           1                  5                  10                  15

Ile Ile

<210> 180  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 180  
 Ile Gly Ile Ser Ile Asp Ser Phe Ile Leu Leu Glu Ile Ile Lys Gln  
           1                  5                  10                  15

Gly Cys

<210> 181  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 181  
 Ile Asp Ser Phe Ile Leu Leu Glu Ile Ile Lys Gln Gly Cys Glu Phe  
           1                  5                  10                  15

Glu Asn

<210> 182  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 182  
 Ile Leu Leu Glu Ile Ile Lys Gln Gly Cys Glu Phe Glu Asn Thr Val  
           1                  5                  10                  15

His Lys

<210> 183  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 183  
 Ile Ile Lys Gln Gly Cys Glu Phe Glu Asn Thr Val His Lys Trp Ile  
           1                  5                  10                  15

Ser Ile

<210> 184  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 184

Gly Cys Glu Phe Glu Asn Thr Val His Lys Trp Ile Ser Ile Thr Glu  
 1 5 10 15

Ala Leu

&lt;210&gt; 185

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 185

Glu Asn Thr Val His Lys Trp Ile Ser Ile Thr Glu Ala Leu Ala Phe  
 1 5 10 15

Phe His

&lt;210&gt; 186

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 186

His Lys Trp Ile Ser Ile Thr Glu Ala Leu Ala Phe Phe His Cys Cys  
 1 5 10 15

Leu Asn

&lt;210&gt; 187

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 187

Ser Ile Thr Glu Ala Leu Ala Phe Phe His Cys Cys Leu Asn Pro Ile  
 1 5 10 15

Leu Tyr

&lt;210&gt; 188

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 188

Ala Leu Ala Phe Phe His Cys Cys Leu Asn Pro Ile Leu Tyr Ala Phe  
 1 5 10 15

Leu Gly

&lt;210&gt; 189

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Artificial Sequence: binding peptide

<400> 189

Phe His Cys Cys Leu Asn Pro Ile Leu Tyr Ala Phe Leu Gly Ala Lys  
1 5 10 15

Phe Lys

<210> 190

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 190

Leu Asn Pro Ile Leu Tyr Ala Phe Leu Gly Ala Lys Phe Lys Thr Ser  
1 5 10 15

Ala Gln

<210> 191

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 191

Leu Tyr Ala Phe Leu Gly Ala Lys Phe Lys Thr Ser Ala Gln His Ala  
1 5 10 15

Leu Thr

<210> 192

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 192

Leu Gly Ala Lys Phe Lys Thr Ser Ala Gln His Ala Leu Thr Ser Val  
1 5 10 15

Ser Arg

<210> 193

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 193

Phe Lys Thr Ser Ala Gln His Ala Leu Thr Ser Val Ser Arg Gly Ser  
1 5 10 15

Ser Leu

<210> 194

<211> 18

<212> PRT

<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 194

Ala	Gln	His	Ala	Leu	Thr	Ser	Val	Ser	Arg	Gly	Ser	Ser	Leu	Lys	Ile
1				5					10					15	

Leu Ser

&lt;210&gt; 195

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 195

Leu	Thr	Ser	Val	Ser	Arg	Gly	Ser	Ser	Leu	Lys	Ile	Leu	Ser	Lys	Gly
1				5					10					15	

Lys Arg

&lt;210&gt; 196

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 196

Ser	Arg	Gly	Ser	Ser	Leu	Lys	Ile	Leu	Ser	Lys	Gly	Lys	Arg	Gly	Gly
1				5				10						15	

His Ser

&lt;210&gt; 197

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 197

Ser	Leu	Lys	Ile	Leu	Ser	Lys	Gly	Lys	Arg	Gly	Gly	His	Ser	Ser	Val
1				5					10					15	

Ser Thr

&lt;210&gt; 198

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 198

Leu	Ser	Lys	Gly	Lys	Arg	Gly	Gly	His	Ser	Ser	Val	Ser	Thr	Glu	Ser
1				5					10					15	

Glu Ser

&lt;210&gt; 199

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 199

Lys Arg Gly Gly His Ser Ser Val Ser Thr Glu Ser Glu Ser Ser Ser  
 1 5 10 15

Phe His

&lt;210&gt; 200

&lt;211&gt; 16

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 200

His Ser Ser Val Ser Thr Glu Ser Glu Ser Ser Ser Phe His Ser Ser  
 1 5 10 15

&lt;210&gt; 201

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 201

Met Ala Glu His Asp Tyr His Glu Asp Tyr Gly Phe Ser Ser Phe Asn  
 1 5 10 15

Asp Ser

&lt;210&gt; 202

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 202

Asp Tyr His Glu Asp Tyr Gly Phe Ser Ser Phe Asn Asp Ser Ser Gln  
 1 5 10 15

Glu Glu

&lt;210&gt; 203

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 203

Asp Tyr Gly Phe Ser Ser Phe Asn Asp Ser Ser Gln Glu Glu His Gln  
 1 5 10 15

Ala Phe

&lt;210&gt; 204

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 204

Ser	Ser	Phe	Asn	Asp	Ser	Ser	Gln	Glu	Glu	His	Gln	Ala	Phe	Leu	Gln
1				5					10					15	

Phe Ser

&lt;210&gt; 205

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 205

Asp	Ser	Ser	Gln	Glu	Glu	His	Gln	Ala	Phe	Leu	Gln	Phe	Ser	Lys	Val
1				5					10					15	

Phe Leu

&lt;210&gt; 206

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 206

Glu	Glu	His	Gln	Ala	Phe	Leu	Gln	Phe	Ser	Lys	Val	Phe	Leu	Pro	Cys
1				5					10					15	

Met Tyr

&lt;210&gt; 207

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 207

Ala	Phe	Leu	Gln	Phe	Ser	Lys	Val	Phe	Leu	Pro	Cys	Met	Tyr	Leu	Val
1				5					10					15	

Val Phe

&lt;210&gt; 208

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 208

Phe	Ser	Lys	Val	Phe	Leu	Pro	Cys	Met	Tyr	Leu	Val	Val	Phe	Val	Cys
1				5					10					15	

Gly Leu

&lt;210&gt; 209

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 209

Phe	Leu	Pro	Cys	Met	Tyr	Leu	Val	Val	Phe	Val	Cys	Gly	Leu	Val	Gly
1				5					10				15		

Asn Ser

&lt;210&gt; 210

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 210

Met	Tyr	Leu	Val	Val	Phe	Val	Cys	Gly	Leu	Val	Gly	Asn	Ser	Leu	Val
1				5					10					15	

Leu Val

&lt;210&gt; 211

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 211

Val	Phe	Val	Cys	Gly	Leu	Val	Gly	Asn	Ser	Leu	Val	Leu	Val	Ile	Ser
1				5				10						15	

Ile Phe

&lt;210&gt; 212

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 212

Gly	Leu	Val	Gly	Asn	Ser	Leu	Val	Leu	Val	Ile	Ser	Ile	Phe	Tyr	His
1				5				10					15		

Lys Leu

&lt;210&gt; 213

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 213

Asn	Ser	Leu	Val	Leu	Val	Ile	Ser	Ile	Phe	Tyr	His	Lys	Leu	Gln	Ser
1				5				10					15		

Leu Thr

&lt;210&gt; 214

&lt;211&gt; 18

&lt;212&gt; PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 214

Leu Val Ile Ser Ile Phe Tyr His Lys Leu Gln Ser Leu Thr Asp Val  
1 5 10 15

Phe Leu

<210> 215

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 215

Ile Phe Tyr His Lys Leu Gln Ser Leu Thr Asp Val Phe Leu Val Asn  
1 5 10 15

Leu Pro

<210> 216

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 216

Lys Leu Gln Ser Leu Thr Asp Val Phe Leu Val Asn Leu Pro Leu Ala  
1 5 10 15

Asp Leu

<210> 217

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 217

Leu Thr Asp Val Phe Leu Val Asn Leu Pro Leu Ala Asp Leu Val Phe  
1 5 10 15

Val Cys

<210> 218

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 218

Phe Leu Val Asn Leu Pro Leu Ala Asp Leu Val Phe Val Cys Thr Leu  
1 5 10 15

Pro Phe

<210> 219

<211> 18

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 219  
 Leu Pro Leu Ala Asp Leu Val Phe Val Cys Thr Leu Pro Phe Trp Ala  
           1                  5                  10                  15

Tyr Ala

<210> 220  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 220  
 Asp Leu Val Phe Val Cys Thr Leu Pro Phe Trp Ala Tyr Ala Gly Ile  
           1                  5                  10                  15

His Glu

<210> 221  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 221  
 Val Cys Thr Leu Pro Phe Trp Ala Tyr Ala Gly Ile His Glu Trp Val  
           1                  5                  10                  15

Phe Gly

<210> 222  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 222  
 Pro Phe Trp Ala Tyr Ala Gly Ile His Glu Trp Val Phe Gly Gln Val  
           1                  5                  10                  15

Met Cys

<210> 223  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 223  
 Pro Phe Trp Ala Tyr Ala Gly Ile His Glu Trp Val Phe Gly Gln Val  
           1                  5                  10                  15

Met Cys

<210> 224

<211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 224  
 His Glu Trp Val Phe Gly Gln Val Met Cys Lys Ser Leu Leu Gly Ile  
           1                  5                  10                  15

Tyr Thr

<210> 225  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 225  
 Phe Gly Gln Val Met Cys Lys Ser Leu Leu Gly Ile Tyr Thr Ile Asn  
           1                  5                  10                  15

Phe Tyr

<210> 226  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 226  
 Met Cys Lys Ser Leu Leu Gly Ile Tyr Thr Ile Asn Phe Tyr Thr Ser  
           1                  5                  10                  15

Met Leu

<210> 227  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 227  
 Leu Leu Gly Ile Tyr Thr Ile Asn Phe Tyr Thr Ser Met Leu Ile Leu  
           1                  5                  10                  15

Thr Cys

<210> 228  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 228  
 Tyr Thr Ile Asn Phe Tyr Thr Ser Met Leu Ile Leu Thr Cys Ile Thr  
           1                  5                  10                  15

Val Asp

<210> 229  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 229  
 Phe Tyr Thr Ser Met Leu Ile Leu Thr Cys Ile Thr Val Asp Arg Phe  
   1                  5                  10                  15

Ile Val

<210> 230  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 230  
 Met Leu Ile Leu Thr Cys Ile Thr Val Asp Arg Phe Ile Val Val Val  
   1                  5                  10                  15

Lys Ala

<210> 231  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 231  
 Thr Cys Ile Thr Val Asp Arg Phe Ile Val Val Val Lys Ala Thr Lys  
   1                  5                  10                  15

Ala Tyr

<210> 232  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 232  
 Val Asp Arg Phe Ile Val Val Val Lys Ala Thr Lys Ala Tyr Asn Gln  
   1                  5                  10                  15

Gln Ala

<210> 233  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 233  
 Ile Val Val Val Lys Ala Thr Lys Ala Tyr Asn Gln Gln Ala Lys Arg  
   1                  5                  10                  15

Met Thr

<210> 234  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 234  
 Lys Ala Thr Lys Ala Tyr Asn Gln Gln Ala Lys Arg Met Thr Trp Gly  
           1                  5                  10                  15

Lys Val

<210> 235  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 235  
 Ala Tyr Asn Gln Gln Ala Lys Arg Met Thr Trp Gly Lys Val Thr Ser  
           1                  5                  10                  15

Leu Leu

<210> 236  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 236  
 Gln Ala Lys Arg Met Thr Trp Gly Lys Val Thr Ser Leu Leu Ile Trp  
           1                  5                  10                  15

Val Ile

<210> 237  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 237  
 Met Thr Trp Gly Lys Val Thr Ser Leu Leu Ile Trp Val Ile Ser Leu  
           1                  5                  10                  15

Leu Val

<210> 238  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 238  
 Lys Val Thr Ser Leu Leu Ile Trp Val Ile Ser Leu Leu Val Ser Leu  
           1                  5                  10                  15

Pro Gln

&lt;210&gt; 239

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 239

Leu	Leu	Ile	Trp	Val	Ile	Ser	Leu	Leu	Val	Ser	Leu	Pro	Gln	Ile	Ile
1				5					10					15	

Tyr Gly

&lt;210&gt; 240

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 240

Val	Ile	Ser	Leu	Leu	Val	Ser	Leu	Pro	Gln	Ile	Ile	Tyr	Gly	Asn	Val
1				5					10					15	

Phe Asn

&lt;210&gt; 241

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 241

Leu	Val	Ser	Leu	Pro	Gln	Ile	Ile	Tyr	Gly	Asn	Val	Phe	Asn	Leu	Asp
1				5					10					15	

Lys Leu

&lt;210&gt; 242

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 242

Pro	Gln	Ile	Ile	Tyr	Gly	Asn	Val	Phe	Asn	Leu	Asp	Lys	Leu	Ile	Cys
1				5					10					15	

Gly Tyr

&lt;210&gt; 243

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 243

Tyr	Gly	Asn	Val	Phe	Asn	Leu	Asp	Lys	Leu	Ile	Cys	Gly	Tyr	His	Asp
1				5					10					15	

Glu Ala

<210> 244  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 244

Phe Asn Leu Asp Lys Leu Ile Cys Gly Tyr His Asp Glu Ala Ile Ser  
           1                  5                  10                  15

Thr Val

<210> 245  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 245

Lys Leu Ile Cys Gly Tyr His Asp Glu Ala Ile Ser Thr Val Val Leu  
           1                  5                  10                  15

Ala Thr

<210> 246  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 246

Gly Tyr His Asp Glu Ala Ile Ser Thr Val Val Leu Ala Thr Gln Met  
           1                  5                  10                  15

Thr Leu

<210> 247  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 247

Glu Ala Ile Ser Thr Val Val Leu Ala Thr Gln Met Thr Leu Gly Phe  
           1                  5                  10                  15

Phe Leu

<210> 248  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 248

Thr Val Val Leu Ala Thr Gln Met Thr Leu Gly Phe Phe Leu Pro Leu

1 5 10 15

Leu Thr

<210> 249  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 249  
 Ala Thr Gln Met Thr Leu Gly Phe Phe Leu Pro Leu Leu Thr Met Ile  
 1 5 10 15

Val Cys

<210> 250  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 250  
 Thr Leu Gly Phe Phe Leu Pro Leu Leu Thr Met Ile Val Cys Tyr Ser  
 1 5 10 15

Val Ile

<210> 251  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 251  
 Phe Leu Pro Leu Leu Thr Met Ile Val Cys Tyr Ser Val Ile Ile Lys  
 1 5 10 15

Thr Leu

<210> 252  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 252  
 Leu Thr Met Ile Val Cys Tyr Ser Val Ile Ile Lys Thr Leu Leu His  
 1 5 10 15

Ala Gly

<210> 253  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 253

Val Cys Tyr Ser Val Ile Ile Lys Thr Leu Leu His Ala Gly Gly Phe  
 1 5 10 15

Gln Lys

<210> 254  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 254  
 Val Ile Ile Lys Thr Leu Leu His Ala Gly Gly Phe Gln Lys His Arg  
 1 5 10 15

Ser Leu

<210> 255  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 255

Thr Leu Leu His Ala Gly Gly Phe Gln Lys His Arg Ser Leu Lys Ile  
 1 5 10 15

Ile Phe

<210> 256  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 256  
 Ala Gly Gly Phe Gln Lys His Arg Ser Leu Lys Ile Ile Phe Leu Val  
 1 5 10 15

Met Ala

<210> 257  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 257  
 Gln Lys His Arg Ser Leu Lys Ile Ile Phe Leu Val Met Ala Val Phe  
 1 5 10 15

Leu Leu

<210> 258  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 258

Ser Leu Lys Ile Ile Phe Leu Val Met Ala Val Phe Leu Leu Thr Gln  
 1 5 10 15

Met Pro

&lt;210&gt; 259

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 259

Ile Phe Leu Val Met Ala Val Phe Leu Leu Thr Gln Met Pro Phe Asn  
 1 5 10 15

Leu Met

&lt;210&gt; 260

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 260

Met Ala Val Phe Leu Leu Thr Gln Met Pro Phe Asn Leu Met Lys Phe  
 1 5 10 15

Ile Arg

&lt;210&gt; 261

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 261

Leu Leu Thr Gln Met Pro Phe Asn Leu Met Lys Phe Ile Arg Ser Thr  
 1 5 10 15

His Trp

&lt;210&gt; 262

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 262

Met Pro Phe Asn Leu Met Lys Phe Ile Arg Ser Thr His Trp Glu Tyr  
 1 5 10 15

Tyr Ala

&lt;210&gt; 263

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Artificial Sequence: binding peptide

<400> 263

Leu Met Lys Phe Ile Arg Ser Thr His Trp Glu Tyr Tyr Ala Met Thr  
 1 5 10 15

Ser Phe

<210> 264

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 264

Ile Arg Ser Thr His Trp Glu Tyr Tyr Ala Met Thr Ser Phe His Tyr  
 1 5 10 15

Thr Ile

<210> 265

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 265

His Trp Glu Tyr Tyr Ala Met Thr Ser Phe His Tyr Thr Ile Met Val  
 1 5 10 15

Thr Glu

<210> 266

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 266

Tyr Ala Met Thr Ser Phe His Tyr Thr Ile Met Val Thr Glu Ala Ile  
 1 5 10 15

Ala Tyr

<210> 267

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 267

Ser Phe His Tyr Thr Ile Met Val Thr Glu Ala Ile Ala Tyr Leu Arg  
 1 5 10 15

Ala Cys

<210> 268

<211> 18

<212> PRT

<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 268

Thr Ile Met Val Thr Glu Ala Ile Ala Tyr Leu Arg Ala Cys Leu Asn  
 1 5 10 15

Pro Val

&lt;210&gt; 269

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 269

Thr Glu Ala Ile Ala Tyr Leu Arg Ala Cys Leu Asn Pro Val Leu Tyr  
 1 5 10 15

Ala Phe

&lt;210&gt; 270

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 270

Ala Tyr Leu Arg Ala Cys Leu Asn Pro Val Leu Tyr Ala Phe Val Ser  
 1 5 10 15

Leu Lys

&lt;210&gt; 271

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 271

Ala Cys Leu Asn Pro Val Leu Tyr Ala Phe Val Ser Leu Lys Phe Arg  
 1 5 10 15

Lys Asn

&lt;210&gt; 272

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 272

Pro Val Leu Tyr Ala Phe Val Ser Leu Lys Phe Arg Lys Asn Phe Trp  
 1 5 10 15

Lys Leu

&lt;210&gt; 273

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 273  
 Ala Phe Val Ser Leu Lys Phe Arg Lys Asn Phe Trp Lys Leu Val Lys  
   1                  5                  10                  15  
  
 Asp Ile  
  
 <210> 274  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 274  
 Leu Lys Phe Arg Lys Asn Phe Trp Lys Leu Val Lys Asp Ile Gly Cys  
   1                  5                  10                  15  
  
 Leu Pro  
  
 <210> 275  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 275  
 Lys Asn Phe Trp Lys Leu Val Lys Asp Ile Gly Cys Leu Pro Tyr Leu  
   1                  5                  10                  15  
  
 Gly Val  
  
 <210> 276  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 276  
 Lys Leu Val Lys Asp Ile Gly Cys Leu Pro Tyr Leu Gly Val Ser His  
   1                  5                  10                  15  
  
 Gln Trp  
  
 <210> 277  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 277  
 Asp Ile Gly Cys Leu Pro Tyr Leu Gly Val Ser His Gln Trp Lys Ser  
   1                  5                  10                  15  
  
 Ser Glu  
  
 <210> 278  
 <211> 18  
 <212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 278

Leu Pro Tyr Leu Gly Val Ser His Gln Trp Lys Ser Ser Glu Asp Asn  
1 5 10 15

Ser Lys

<210> 279

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 279

Gly Val Ser His Gln Trp Lys Ser Ser Glu Asp Asn Ser Lys Thr Phe  
1 5 10 15

Ser Ala

<210> 280

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 280

Gln Trp Lys Ser Ser Glu Asp Asn Ser Lys Thr Phe Ser Ala Ser His  
1 5 10 15

Asn Val

<210> 281

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 281

Ser Glu Asp Asn Ser Lys Thr Phe Ser Ala Ser His Asn Val Glu Ala  
1 5 10 15

Thr Ser

<210> 282

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 282

Ser Lys Thr Phe Ser Ala Ser His Asn Val Glu Ala Thr Ser Met Phe  
1 5 10 15

Gln Leu

<210> 283

<211> 21

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 283  
 Met Asn Arg Gly Val Pro Phe Arg His Leu Leu Leu Val Leu Gln Leu  
           1                  5                  10                  15

Ala Leu Leu Pro Ala  
                   20

<210> 284  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 284  
 Pro Phe Arg His Leu Leu Leu Val Leu Gln Leu Ala Leu Leu Pro Ala  
           1                  5                  10                  15

Ala Thr Gln Gly Lys  
                   20

<210> 285  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 285  
 Leu Leu Val Leu Gln Leu Ala Leu Leu Pro Ala Ala Thr Gln Gly Lys  
           1                  5                  10                  15

Lys Val Val Leu Gly  
                   20

<210> 286  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 286  
 Leu Ala Leu Leu Pro Ala Ala Thr Gln Gly Lys Lys Val Val Leu Gly  
           1                  5                  10                  15

Lys Lys Gly Asp Thr  
                   20

<210> 287  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 287  
 Ala Ala Thr Gln Gly Lys Lys Val Val Leu Gly Lys Lys Gly Asp Thr  
           1                  5                  10                  15

Val Glu Leu Thr Cys  
20

<210> 288  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 288  
Lys Lys Val Val Leu Gly Lys Lys Gly Asp Thr Val Glu Leu Thr Cys  
1 5 10 15

Thr Ala Ser Gln Lys  
20

<210> 289  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 289  
Gly Lys Lys Gly Asp Thr Val Glu Leu Thr Cys Thr Ala Ser Gln Lys  
1 5 10 15

Lys Ser Ile Gln Phe  
20

<210> 290  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 290  
Thr Val Glu Leu Thr Cys Thr Ala Ser Gln Lys Lys Ser Ile Gln Phe  
1 5 10 15

His Trp Lys Asn Ser  
20

<210> 291  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 291  
Cys Thr Ala Ser Gln Lys Lys Ser Ile Gln Phe His Trp Lys Asn Ser  
1 5 10 15

Asn Gln Ile Lys Ile  
20

<210> 292  
<211> 21  
<212> PRT  
<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 292

Lys	Lys	Ser	Ile	Gln	Phe	His	Trp	Lys	Asn	Ser	Asn	Gln	Ile	Lys	Ile
1				5				10						15	

Leu	Gly	Asn	Gln	Gly
				20

&lt;210&gt; 293

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 293

Phe	His	Trp	Lys	Asn	Ser	Asn	Gln	Ile	Lys	Ile	Leu	Gly	Asn	Gln	Gly
1				5				10						15	

Ser	Phe	Leu	Thr	Lys
				20

&lt;210&gt; 294

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 294

Ser	Asn	Gln	Ile	Lys	Ile	Leu	Gly	Asn	Gln	Gly	Ser	Phe	Leu	Thr	Lys
1				5				10						15	

Gly	Pro	Ser	Lys	Leu
				20

&lt;210&gt; 295

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 295

Ile	Leu	Gly	Asn	Gln	Gly	Ser	Phe	Leu	Thr	Lys	Gly	Pro	Ser	Lys	Leu
1				5				10						15	

Asn	Asp	Arg	Ala	Asp
				20

&lt;210&gt; 296

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 296

Gly	Ser	Phe	Leu	Thr	Lys	Gly	Pro	Ser	Lys	Leu	Asn	Asp	Arg	Ala	Asp
1				5				10						15	

Ser	Arg	Arg	Ser	Leu
				20

<210> 297  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 297

Lys Gly Pro Ser Lys Leu Asn Asp Arg Ala Asp Ser Arg Arg Ser Leu  
 1 5 10 15

Trp Asp Gln Gly Asn  
 20

<210> 298  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 298

Leu Asn Asp Arg Ala Asp Ser Arg Arg Ser Leu Trp Asp Gln Gly Asn  
 1 5 10 15

Phe Pro Leu Ile Ile  
 20

<210> 299  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 299

Asp Ser Arg Arg Ser Leu Trp Asp Gln Gly Asn Phe Pro Leu Ile Ile  
 1 5 10 15

Lys Asn Leu Lys Ile  
 20

<210> 300  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 300

Leu Trp Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile  
 1 5 10 15

Glu Asp Ser Asp Thr  
 20

<210> 301  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 301

Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr  
 1 5 10 15

Tyr Ile Cys Glu Val  
 20

&lt;210&gt; 302

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 302

Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val  
 1 5 10 15

Glu Asp Gln Lys Glu  
 20

&lt;210&gt; 303

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 303

Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu  
 1 5 10 15

Glu Val Gln Leu Leu  
 20

&lt;210&gt; 304

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 304

Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu  
 1 5 10 15

Val Phe Gly Leu Thr  
 20

&lt;210&gt; 305

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 305

Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
 1 5 10 15

Ala Asn Ser Asp Thr  
 20

&lt;210&gt; 306

<211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 306  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr  
           1                  5                  10                  15

His Leu Leu Gln Gly  
                   20

<210> 307  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 307  
 Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly  
           1                  5                  10                  15

Gln Ser Leu Thr Leu  
                   20

<210> 308  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 308  
 Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu  
           1                  5                  10                  15

Thr Leu Glu Ser Pro  
                   20

<210> 309  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 309  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser Pro  
           1                  5                  10                  15

Pro Gly Ser Ser Pro  
                   20

<210> 310  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 310  
 Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser Pro Pro Gly Ser Ser Pro

1 5 10 15

Ser Val Gln Cys Arg  
20

<210> 311  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 311  
Leu Thr Leu Glu Ser Pro Pro Gly Ser Ser Pro Ser Val Gln Cys Arg  
1 5 10 15

Ser Pro Arg Gly Lys  
20

<210> 312  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 312  
Pro Pro Gly Ser Ser Pro Ser Val Gln Cys Arg Ser Pro Arg Gly Lys  
1 5 10 15

Asn Ile Gln Gly Gly  
20

<210> 313  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 313  
Pro Ser Val Gln Cys Arg Ser Pro Arg Gly Lys Asn Ile Gln Gly Gly  
1 5 10 15

Lys Thr Leu Ser Val  
20

<210> 314  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 314  
Arg Ser Pro Arg Gly Lys Asn Ile Gln Gly Gly Lys Thr Leu Ser Val  
1 5 10 15

Ser Gln Leu Glu Leu  
20

<210> 315  
<211> 21  
<212> PRT  
<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 315

Lys Asn Ile Gln Gly Gly Lys Thr Leu Ser Val Ser Gln Leu Glu Leu  
 1 5 10 15

Gln Asp Ser Gly Thr  
 20

&lt;210&gt; 316

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 316

Gly Lys Thr Leu Ser Val Ser Gln Leu Glu Leu Gln Asp Ser Gly Thr  
 1 5 10 15

Trp Thr Cys Thr Val  
 20

&lt;210&gt; 317

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 317

Val Ser Gln Leu Glu Leu Gln Asp Ser Gly Thr Trp Thr Cys Thr Val  
 1 5 10 15

Leu Gln Asn Gln Lys  
 20

&lt;210&gt; 318

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 318

Leu Gln Asp Ser Gly Thr Trp Thr Cys Thr Val Leu Gln Asn Gln Lys  
 1 5 10 15

Lys Val Glu Phe Lys  
 20

&lt;210&gt; 319

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 319

Thr Trp Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys  
 1 5 10 15

Ile Asp Ile Val Val

20

<210> 320  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 320  
 Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val  
           1                          5                          10                          15

Leu Ala Phe Gln Lys  
                           20

<210> 321  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 321  
 Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys  
           1                          5                          10                          15

Ala Ser Ser Ile Val  
                           20

<210> 322  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 322  
 Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val  
           1                          5                          10                          15

Tyr Lys Lys Glu Gly  
                           20

<210> 323  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 323  
 Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly  
           1                          5                          10                          15

Glu Gln Val Glu Phe  
                           20

<210> 324  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 324  
 Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe  
 1 5 10 15

Ser Phe Pro Leu Ala  
 20

<210> 325  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 325  
 Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala  
 1 5 10 15

Phe Thr Val Glu Lys  
 20

<210> 326  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 326  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys  
 1 5 10 15

Leu Thr Gly Ser Gly  
 20

<210> 327  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 327  
 Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly  
 1 5 10 15

Glu Leu Trp Trp Gln  
 20

<210> 328  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 328  
 Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln  
 1 5 10 15

Ala Glu Arg Ala Ser  
 20

<210> 329  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 329  
 Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln Ala Glu Arg Ala Ser  
 1 5 10 15

Ser Ser Lys Ser Trp  
 20

<210> 330  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 330  
 Gly Glu Leu Trp Trp Gln Ala Glu Arg Ala Ser Ser Ser Lys Ser Trp  
 1 5 10 15

Ile Thr Phe Asp Leu  
 20

<210> 331  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 331  
 Gln Ala Glu Arg Ala Ser Ser Ser Lys Ser Trp Ile Thr Phe Asp Leu  
 1 5 10 15

Lys Asn Lys Glu Val  
 20

<210> 332  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 332  
 Ser Ser Ser Lys Ser Trp Ile Thr Phe Asp Leu Lys Asn Lys Glu Val  
 1 5 10 15

Ser Val Lys Arg Val  
 20

<210> 333  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 333

Trp Ile Thr Phe Asp Leu Lys Asn Lys Glu Val Ser Val Lys Arg Val  
 1 5 10 15

Thr Gln Asp Pro Lys  
 20

<210> 334  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 334  
 Leu Lys Asn Lys Glu Val Ser Val Lys Arg Val Thr Gln Asp Pro Lys  
 1 5 10 15

Leu Gln Met Gly Lys  
 20

<210> 335  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 335  
 Val Ser Val Lys Arg Val Thr Gln Asp Pro Lys Leu Gln Met Gly Lys  
 1 5 10 15

Lys Leu Pro Leu His  
 20

<210> 336  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 336  
 Val Thr Gln Asp Pro Lys Leu Gln Met Gly Lys Lys Leu Pro Leu His  
 1 5 10 15

Leu Thr Leu Pro Gln  
 20

<210> 337  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 337  
 Lys Leu Gln Met Gly Lys Lys Leu Pro Leu His Leu Thr Leu Pro Gln  
 1 5 10 15

Ala Leu Pro Gln Tyr  
 20

<210> 338  
 <211> 21  
 <212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 338

Lys Lys Leu Pro Leu His Leu Thr Leu Pro Gln Ala Leu Pro Gln Tyr  
1 5 10 15

Ala Gly Ser Gly Asn  
20

<210> 339

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 339

His Leu Thr Leu Pro Gln Ala Leu Pro Gln Tyr Ala Gly Ser Gly Asn  
1 5 10 15

Leu Thr Leu Ala Leu  
20

<210> 340

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 340

Gln Ala Leu Pro Gln Tyr Ala Gly Ser Gly Asn Leu Thr Leu Ala Leu  
1 5 10 15

Glu Ala Lys Thr Gly  
20

<210> 341

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 341

Tyr Ala Gly Ser Gly Asn Leu Thr Leu Ala Leu Glu Ala Lys Thr Gly  
1 5 10 15

Lys Leu His Gln Glu  
20

<210> 342

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 342

Asn Leu Thr Leu Ala Leu Glu Ala Lys Thr Gly Lys Leu His Gln Glu  
1 5 10 15

Val Asn Leu Val Val  
20

<210> 343  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 343  
Leu Glu Ala Lys Thr Gly Lys Leu His Gln Glu Val Asn Leu Val Val  
1 5 10 15

Met Arg Ala Thr Gln  
20

<210> 344  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 344  
Gly Lys Leu His Gln Glu Val Asn Leu Val Val Met Arg Ala Thr Gln  
1 5 10 15

Leu Gln Lys Asn Leu  
20

<210> 345  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 345  
Glu Val Asn Leu Val Val Met Arg Ala Thr Gln Leu Gln Lys Asn Leu  
1 5 10 15

Thr Cys Glu Val Trp  
20

<210> 346  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 346  
Val Met Arg Ala Thr Gln Leu Gln Lys Asn Leu Thr Cys Glu Val Trp  
1 5 10 15

Gly Pro Thr Ser Pro  
20

<210> 347  
<211> 21  
<212> PRT  
<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 347

Gln Leu Gln Lys Asn Leu Thr Cys Glu Val Trp Gly Pro Thr Ser Pro  
 1 5 10 15

Lys Leu Met Leu Ser  
 20

&lt;210&gt; 348

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 348

Leu Thr Cys Glu Val Trp Gly Pro Thr Ser Pro Lys Leu Met Leu Ser  
 1 5 10 15

Leu Lys Leu Glu Asn  
 20

&lt;210&gt; 349

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 349

Trp Gly Pro Thr Ser Pro Lys Leu Met Leu Ser Leu Lys Leu Glu Asn  
 1 5 10 15

Lys Glu Ala Lys Val  
 20

&lt;210&gt; 350

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 350

Pro Lys Leu Met Leu Ser Leu Lys Leu Glu Asn Lys Glu Ala Lys Val  
 1 5 10 15

Ser Lys Arg Glu Lys  
 20

&lt;210&gt; 351

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 351

Ser Leu Lys Leu Glu Asn Lys Glu Ala Lys Val Ser Lys Arg Glu Lys  
 1 5 10 15

Ala Val Trp Val Leu  
 20

<210> 352  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 352  
 Asn Lys Glu Ala Lys Val Ser Lys Arg Glu Lys Ala Val Trp Val Leu  
     1                    5                    10                    15  
 Asn Pro Glu Ala Gly  
                     20

<210> 353  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 353  
 Val Ser Lys Arg Glu Lys Ala Val Trp Val Leu Asn Pro Glu Ala Gly  
     1                    5                    10                    15  
 Met Trp Gln Cys Leu  
                     20

<210> 354  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 354  
 Lys Ala Val Trp Val Leu Asn Pro Glu Ala Gly Met Trp Gln Cys Leu  
     1                    5                    10                    15  
 Leu Ser Asp Ser Gly  
                     20

<210> 355  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 355  
 Leu Asn Pro Glu Ala Gly Met Trp Gln Cys Leu Leu Ser Asp Ser Gly  
     1                    5                    10                    15  
 Gln Val Leu Leu Glu  
                     20

<210> 356  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

Ser Asn Ile Lys Val  
20

```
<220>
<223> Description of Artificial Sequence: binding peptide
```

Leu Pro Thr Trp Ser  
20

<220>  
<223> Description of Artificial Sequence: binding peptide

Thr Pro Val Gln Pro  
20

<220>  
<223> Description of Artificial Sequence: binding peptide

Met Ala Leu Ile Val  
20

<220>  
<223> Description of Artificial Sequence: binding peptide

Leu Gly Gly Val Ala  
20

9 32 11

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 361  
 Ser Thr Pro Val Gln Pro Met Ala Leu Ile Val Leu Gly Gly Val Ala  
           1                  5                  10                  15

Gly Leu Leu Leu Phe  
                   20

<210> 362  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 362  
 Pro Met Ala Leu Ile Val Leu Gly Gly Val Ala Gly Leu Leu Leu Phe  
           1                  5                  10                  15

Ile Gly Leu Gly Ile  
                   20

<210> 363  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 363  
 Val Leu Gly Gly Val Ala Gly Leu Leu Leu Phe Ile Gly Leu Gly Ile  
           1                  5                  10                  15

Phe Phe Cys Val Arg  
                   20

<210> 364  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 364  
 Ala Gly Leu Leu Leu Phe Ile Gly Leu Gly Ile Phe Phe Cys Val Arg  
           1                  5                  10                  15

Cys Arg His Arg Arg  
                   20

<210> 365  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 365  
 Phe Ile Gly Leu Gly Ile Phe Phe Cys Val Arg Cys Arg His Arg Arg  
           1                  5                  10                  15

Arg Gln Ala Glu Arg  
20

<210> 366  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 366  
Ile Phe Phe Cys Val Arg Cys Arg His Arg Arg Arg Gln Ala Glu Arg  
1 5 10 15

Met Ser Gln Ile Lys  
20

<210> 367  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 367  
Arg Cys Arg His Arg Arg Arg Gln Ala Glu Arg Met Ser Gln Ile Lys  
1 5 10 15

Arg Leu Leu Ser Glu  
20

<210> 368  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 368  
Arg Arg Gln Ala Glu Arg Met Ser Gln Ile Lys Arg Leu Leu Ser Glu  
1 5 10 15

Lys Lys Thr Cys Gln  
20

<210> 369  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 369  
Arg Met Ser Gln Ile Lys Arg Leu Leu Ser Glu Lys Lys Thr Cys Gln  
1 5 10 15

Cys Pro His Arg Phe  
20

<210> 370  
<211> 21  
<212> PRT  
<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 370

Lys	Arg	Leu	Leu	Ser	Glu	Lys	Lys	Thr	Cys	Gln	Cys	Pro	His	Arg	Phe
1				5				10						15	

Gln	Lys	Thr	Cys	Ser
				20

&lt;210&gt; 371

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 371

Glu	Lys	Lys	Thr	Cys	Gln	Cys	Pro	His	Arg	Phe	Gln	Lys	Thr	Cys	Ser
1				5					10					15	

Pro Ile

&lt;210&gt; 372

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 372

Met	Asp	Tyr	Gln	Val	Ser	Ser	Pro	Ile	Tyr	Asp	Ile	Asn	Tyr	Tyr	Thr
1				5					10					15	

Ser Glu

&lt;210&gt; 373

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 373

Asp	Tyr	Gln	Val	Ser	Ser	Pro	Ile	Tyr	Asp	Ile	Asn	Tyr	Tyr	Thr	Ser
1				5					10					15	

Glu Pro

&lt;210&gt; 374

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 374

Tyr	Gln	Val	Ser	Ser	Pro	Ile	Tyr	Asp	Ile	Asn	Tyr	Tyr	Thr	Ser	Glu
1				5					10					15	

Pro Cys

&lt;210&gt; 375

&lt;211&gt; 18

&lt;212&gt; PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 375

Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro  
1 5 10 15

Cys Gln

<210> 376

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 376

Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys  
1 5 10 15

Gln Lys

<210> 377

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 377

Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln  
1 5 10 15

Lys Ile

<210> 378

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 378

Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys  
1 5 10 15

Ile Asn

<210> 379

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 379

Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile  
1 5 10 15

Asn Val

<210> 380

<211> 18

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 380  
 Ile Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn  
           1                          5                          10                          15

Val Lys

<210> 381  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 381  
 Tyr Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn Val  
           1                          5                          10                          15

Lys Gln

<210> 382  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 382  
 Asp Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn Val Lys  
           1                          5                          10                          15

Gln Ile

<210> 383  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 383  
 Ile Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln  
           1                          5                          10                          15

Ile Ala

<210> 384  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 384  
 Asn Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile  
           1                          5                          10                          15

Ala Ala

<210> 385

<211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 385  
 Tyr Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala  
           1                  5                  10                  15

Ala Arg

<210> 386  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 386  
 Tyr Thr Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala  
           1                  5                  10                  15

<210> 387  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 387  
 Thr Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala Ala  
           1                  5                  10                  15

<210> 388  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 388  
 Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala Ala Arg  
           1                  5                  10                  15

<210> 389  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 389  
 Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala  
           1                  5                  10

<210> 390  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 390  
Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala Ala  
1 5 10

<210> 391  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 391  
Cys Gln Lys Ile Asn Val Lys Gln Ile Ala Ala Arg  
1 5 10

<210> 392  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 392  
Gln Lys Ile Asn Val Lys Gln Ile Ala  
1 5

<210> 393  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 393  
Lys Ile Asn Val Lys Gln Ile Ala Ala  
1 5

<210> 394  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 394  
Ile Asn Val Lys Gln Ile Ala Ala Arg  
1 5

<210> 395  
<211> 18  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 395  
Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
1 5 10 15

Gly Ser

<210> 396  
<211> 18

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 396  
 Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly  
           1                  5                  10                  15

Ser Gly

<210> 397  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 397  
 Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser  
           1                  5                  10                  15

Gly Asp

<210> 398  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 398  
 Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly  
           1                  5                  10                  15

Asp Tyr

<210> 399  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 399  
 Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp  
           1                  5                  10                  15

Tyr Asp

<210> 400  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 400  
 Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr  
           1                  5                  10                  15

Asp Ser

<210> 401  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 401  
 Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp  
     1                    5                    10                    15

Ser Met

<210> 402  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 402  
 Thr Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser  
     1                    5                    10                    15

Met Lys

<210> 403  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 403  
 Ser Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met  
     1                    5                    10                    15

Lys Glu

<210> 404  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 404  
 Asp Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met Lys  
     1                    5                    10                    15

Glu Pro

<210> 405  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 405  
 Asn Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu  
     1                    5                    10                    15

Pro Cys

<210> 406  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 406  
 Tyr Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu Pro  
       1                  5                  10                  15

Cys Phe

<210> 407  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 407  
 Thr Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu Pro Cys  
       1                  5                  10                  15

Phe Arg

<210> 408  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 408  
 Glu Glu Met Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu Pro Cys Phe  
       1                  5                  10                  15

Arg Glu

<210> 409  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 409  
 Glu Met Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu Pro Cys Phe Arg  
       1                  5                  10                  15

Glu Glu

<210> 410  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 410  
 Met Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu Pro Cys Phe Arg Glu  
       1                  5                  10                  15

Glu Asn

&lt;210&gt; 411

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 411

Gly	Ser	Gly	Asp	Tyr	Asp	Ser	Met	Lys	Glu	Pro	Cys	Phe	Arg	Glu	Glu
1					5				10					15	

Asn Ala

&lt;210&gt; 412

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 412

Ser	Gly	Asp	Tyr	Asp	Ser	Met	Lys	Glu	Pro	Cys	Phe	Arg	Glu	Glu	Asn
1					5				10					15	

Ala Asn

&lt;210&gt; 413

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 413

Gly	Asp	Tyr	Asp	Ser	Met	Lys	Glu	Pro	Cys	Phe	Arg	Glu	Glu	Asn	Ala
1					5				10					15	

Asn Phe

&lt;210&gt; 414

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 414

Asp	Tyr	Asp	Ser	Met	Lys	Glu	Pro	Cys	Phe	Arg	Glu	Glu	Asn	Ala	Asn
1					5				10					15	

Phe Asn

&lt;210&gt; 415

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 415

Tyr	Asp	Ser	Met	Lys	Glu	Pro	Cys	Phe	Arg	Glu	Glu	Asn	Ala	Asn	Phe
1					5				10					15	

Asn Lys

<210> 416  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 416  
 Asp Ser Met Lys Glu Pro Cys Phe Arg Glu Glu Asn Ala Asn Phe Asn  
 1 5 10 15

Lys Ile

<210> 417  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 417  
 Ser Met Lys Glu Pro Cys Phe Arg Glu Glu Asn Ala Asn Phe Asn  
 1 5 10 15

<210> 418  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 418  
 Met Lys Glu Pro Cys Phe Arg Glu Glu Asn Ala Asn Phe Asn Lys  
 1 5 10 15

<210> 419  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 419  
 Lys Glu Pro Cys Phe Arg Glu Glu Asn Ala Asn Phe Asn Lys Ile  
 1 5 10 15

<210> 420  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 420  
 Glu Pro Cys Phe Arg Glu Glu Asn Ala Asn Phe Asn  
 1 5 10

<210> 421  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 421

Pro	Cys	Phe	Arg	Glu	Glu	Asn	Ala	Asn	Phe	Asn	Lys
1				5					10		

&lt;210&gt; 422

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 422

Cys	Phe	Arg	Glu	Glu	Asn	Ala	Asn	Phe	Asn	Lys	Ile
1				5					10		

&lt;210&gt; 423

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 423

Arg	Glu	Glu	Asn	Ala	Asn	Phe	Asn	Lys
1				5				

&lt;210&gt; 424

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 424

Met	Ala	Glu	His	Asp	Tyr	His	Glu	Asp	Tyr	Gly	Phe	Ser	Ser	Phe	Asn
1				5					10					15	

Asp Ser

&lt;210&gt; 425

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 425

Ala	Glu	His	Asp	Tyr	His	Glu	Asp	Tyr	Gly	Phe	Ser	Ser	Phe	Asn	Asp
1				5					10					15	

Ser Ser

&lt;210&gt; 426

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 426

Glu His Asp Tyr His Glu Asp Tyr Gly Phe Ser Ser Phe Asn Asp Ser  
 1 5 10 15

Ser Gln

<210> 427

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 427

His Asp Tyr His Glu Asp Tyr Gly Phe Ser Ser Phe Asn Asp Ser Ser  
 1 5 10 15

Gln Glu

<210> 428

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 428

Asp Tyr His Glu Asp Tyr Gly Phe Ser Ser Phe Asn Asp Ser Ser Gln  
 1 5 10 15

Glu Glu

<210> 429

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 429

Tyr His Glu Asp Tyr Gly Phe Ser Ser Phe Asn Asp Ser Ser Gln Glu  
 1 5 10 15

Glu His

<210> 430

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 430

His Glu Asp Tyr Gly Phe Ser Ser Phe Asn Asp Ser Ser Gln Glu Glu  
 1 5 10 15

His Gln

<210> 431

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

Gln Ala

```
<220>
<223> Description of Artificial Sequence: binding peptide
```

Ala Phe

<220>  
<223> Description of Artificial Sequence: binding peptide

Phe Leu

<220>  
<223> Description of Artificial Sequence: binding peptide

Leu Gln

<220>  
<223> Description of Artificial Sequence: binding peptide

Gln Phe

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 436  
 Ser Ser Phe Asn Asp Ser Ser Gln Glu Glu His Gln Ala Phe Leu Gln  
           1                          5                          10                          15

Phe Ser

<210> 437  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 437  
 Ser Phe Asn Asp Ser Ser Gln Glu Glu His Gln Ala Phe Leu Gln Phe  
           1                          5                          10                          15

Ser Lys

<210> 438  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 438  
 Phe Asn Asp Ser Ser Gln Glu Glu His Gln Ala Phe Leu Gln Phe Ser  
           1                          5                          10                          15

Lys Val

<210> 439  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 439  
 Asn Asp Ser Ser Gln Glu Glu His Gln Ala Phe Leu Gln Phe Ser  
           1                          5                          10                          15

<210> 440  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 440  
 Asp Ser Ser Gln Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys  
           1                          5                          10                          15

<210> 441  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 441  
 Ser Ser Gln Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val

1 5 10 15

<210> 442  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 442  
 Ser Gln Glu Glu His Gln Ala Phe Leu Gln Phe Ser  
 1 5 10

<210> 443  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 443  
 Gln Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys  
 1 5 10

<210> 444  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 444  
 Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val  
 1 5 10

<210> 445  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 445  
 Glu His Gln Ala Phe Leu Gln Phe Ser  
 1 5

<210> 446  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 446  
 His Gln Ala Phe Leu Gln Phe Ser Lys  
 1 5

<210> 447  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 447

Gln Ala Phe Leu Gln Phe Ser Lys Val  
1 5

&lt;210&gt; 448

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 448

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
1 5 10 15

Ser Glu

&lt;210&gt; 449

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 449

Ala Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
1 5 10 15

Ser Glu

&lt;210&gt; 450

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 450

Met Ala Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
1 5 10 15

Ser Glu

&lt;210&gt; 451

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 451

Met Asp Ala Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
1 5 10 15

Ser Glu

&lt;210&gt; 452

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

Ser Glu

```
<220>
<223> Description of Artificial Sequence: binding peptide
```

Ser Glu

<220>  
<223> Description of Artificial Sequence: binding peptide

Ser Glu

<220>  
<223> Description of Artificial Sequence: binding peptide

Ser Glu

<220>  
<223> Description of Artificial Sequence: binding peptide

Ser Glu

<220>  
<223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 457

Met Asp Tyr Gln Val Ser Ser Pro Ala Tyr Asp Ile Asn Tyr Tyr Thr  
 1 5 10 15

Ser Glu

&lt;210&gt; 458

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 458

Met Asp Tyr Gln Val Ser Ser Pro Ile Ala Asp Ile Asn Tyr Tyr Thr  
 1 5 10 15

Ser Glu

&lt;210&gt; 459

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 459

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Ala Ile Asn Tyr Tyr Thr  
 1 5 10 15

Ser Glu

&lt;210&gt; 460

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 460

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ala Asn Tyr Tyr Thr  
 1 5 10 15

Ser Glu

&lt;210&gt; 461

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 461

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Ala Tyr Tyr Thr  
 1 5 10 15

Ser Glu

&lt;210&gt; 462

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Artificial Sequence: binding peptide

<400> 462

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Ala Tyr Thr  
 1 5 10 15

Ser Glu

<210> 463

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 463

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Ala Thr  
 1 5 10 15

Ser Glu

<210> 464

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 464

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Ala  
 1 5 10 15

Ser Glu

<210> 465

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 465

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
 1 5 10 15

Ala Glu

<210> 466

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 466

Met Asp Tyr Gln Val Ser Ser Pro Ile Tyr Asp Ile Asn Tyr Tyr Thr  
 1 5 10 15

Ser Ala

<210> 467

<211> 18

<212> PRT

<213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 467  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 468  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 468  
 Ala Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 469  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 469  
 Met Ala Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 470  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 470  
 Met Glu Ala Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 471  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 471  
 Met Glu Gly Ala Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 472  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 472

Met	Glu	Gly	Ile	Ala	Ile	Tyr	Thr	Ser	Asp	Asn	Tyr	Thr	Glu	Glu	Met
1				5					10					15	

Gly Ser

&lt;210&gt; 473

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 473

Met	Glu	Gly	Ile	Ser	Ala	Tyr	Thr	Ser	Asp	Asn	Tyr	Thr	Glu	Glu	Met
1				5					10					15	

Gly Ser

&lt;210&gt; 474

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 474

Met	Glu	Gly	Ile	Ser	Ile	Ala	Thr	Ser	Asp	Asn	Tyr	Thr	Glu	Glu	Met
1				5					10					15	

Gly Ser

&lt;210&gt; 475

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 475

Met	Glu	Gly	Ile	Ser	Ile	Tyr	Ala	Ser	Asp	Asn	Tyr	Thr	Glu	Glu	Met
1				5					10					15	

Gly Ser

&lt;210&gt; 476

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 476

Met	Glu	Gly	Ile	Ser	Ile	Tyr	Thr	Ala	Asp	Asn	Tyr	Thr	Glu	Glu	Met
1				5					10					15	

Gly Ser

&lt;210&gt; 477

&lt;211&gt; 18

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 477  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Ala Asn Tyr Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 478  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 478  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Ala Tyr Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 479  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 479  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Ala Thr Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 480  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 480  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Ala Glu Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 481  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 481  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Ala Glu Met  
           1                  5                  10                  15

Gly Ser

<210> 482

<211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 482  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Ala Met  
           1                          5                          10                          15

Gly Ser

<210> 483  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 483  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Ala  
           1                          5                          10                          15

Gly Ser

<210> 484  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 484  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                          5                          10                          15

Ala Ser

<210> 485  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 485  
 Met Glu Gly Ile Ser Ile Tyr Thr Ser Asp Asn Tyr Thr Glu Glu Met  
           1                          5                          10                          15

Gly Ala

<210> 486  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 486  
 Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
           1                          5                          10                          15

Met Tyr

<210> 487  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 487  
 Ala Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
           1                  5                  10                  15

Met Tyr

<210> 488  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 488  
 Glu Ala His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
           1                  5                  10                  15

Met Tyr

<210> 489  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 489  
 Glu Glu Ala Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
           1                  5                  10                  15

Met Tyr

<210> 490  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 490  
 Glu Glu His Ala Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
           1                  5                  10                  15

Met Tyr

<210> 491  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 491  
 Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
           1                  5                  10                  15

Met Tyr

<210> 492  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 492  
 Glu Glu His Gln Ala Ala Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 493  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 493  
 Glu Glu His Gln Ala Phe Ala Gln Phe Ser Lys Val Phe Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 494  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 494  
 Glu Glu His Gln Ala Phe Leu Ala Phe Ser Lys Val Phe Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 495  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 495  
 Glu Glu His Gln Ala Phe Leu Gln Ala Ser Lys Val Phe Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 496  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 496  
 Glu Glu His Gln Ala Phe Leu Gln Phe Ala Lys Val Phe Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 497  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 497

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Ala Val Phe Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 498  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 498

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Ala Phe Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 499  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 499

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Ala Leu Pro Cys  
 1 5 10 15

Met Tyr

<210> 500  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 500

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Ala Pro Cys  
 1 5 10 15

Met Tyr

<210> 501  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 501

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Ala Cys  
 1 5 10 15

Met Tyr

<210> 502  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 502

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Ala  
 1 5 10 15

Met Tyr

<210> 503  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 503

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
 1 5 10 15

Ala Tyr

<210> 504  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 504

Glu Glu His Gln Ala Phe Leu Gln Phe Ser Lys Val Phe Leu Pro Cys  
 1 5 10 15

Met Ala

<210> 505  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 505

Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5

<210> 506  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 506

Lys Glu Glu Val Gln Leu Leu Val Phe  
 1 5

<210> 507  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 507  
 Glu Glu Val Gln Leu Leu Val Phe Gly  
 1 5

<210> 508  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 508  
 Glu Val Gln Leu Leu Val Phe Gly Leu  
 1 5

<210> 509  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 509  
 Glu Gln Val Glu Phe Ser Phe Pro Leu  
 1 5

<210> 510  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 510  
 Gln Val Glu Phe Ser Phe Pro Leu Ala  
 1 5

<210> 511  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 511  
 Val Glu Phe Ser Phe Pro Leu Ala Phe  
 1 5

<210> 512  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 512

Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
 1 5 10 15

<210> 513

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 513

Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
 1 5 10 15

<210> 514

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 514

Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu  
 1 5 10 15

<210> 515

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 515

Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
 1 5 10 15

<210> 516

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 516

Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala  
 1 5 10 15

<210> 517

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 517

Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn  
 1 5 10 15

<210> 518

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 518

Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser  
1 5 10 15

<210> 519

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 519

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
1 5 10 15

<210> 520

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 520

Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr  
1 5 10 15

<210> 521

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 521

Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu  
1 5 10 15

<210> 522

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 522

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 523

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 523

His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser Pro  
1 5 10 15

<210> 524

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 524

Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe  
1 5 10 15

<210> 525

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 525

Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr  
1 5 10 15

<210> 526

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 526

Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val  
1 5 10 15

<210> 527

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 527

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
1 5 10 15

<210> 528

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 528

Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys  
1 5 10 15

<210> 529

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 529

Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu  
1 5 10 15

<210> 530  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 530  
 Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu  
           1                  5                  10

<210> 531  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 531  
 Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
           1                  5                  10

<210> 532  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 532  
 Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
           1                  5                  10

<210> 533  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 533  
 Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu  
           1                  5                  10

<210> 534  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 534  
 Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
           1                  5                  10

<210> 535  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 535

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala  
 1 5 10

<210> 536  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 536  
 Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn  
 1 5 10

<210> 537  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 537  
 Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu  
 1 5 10

<210> 538  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 538  
 Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala  
 1 5 10

<210> 539  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 539  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe  
 1 5 10

<210> 540  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 540  
 Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr  
 1 5 10

<210> 541  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 541  
 Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val  
           1                  5                  10

<210> 542  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 542  
 Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu  
           1                  5                  10                  15

Leu Val

<210> 543  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 543  
 Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu  
           1                  5                  10                  15

Val Phe

<210> 544  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 544  
 Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val  
           1                  5                  10                  15

Phe Gly

<210> 545  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 545  
 Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
           1                  5                  10                  15

Gly Leu

<210> 546  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 546

Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
1 5 10 15

Leu Thr

<210> 547

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 547

Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu  
1 5 10 15

Thr Ala

<210> 548

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 548

Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
1 5 10 15

Ala Asn

<210> 549

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 549

Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala  
1 5 10 15

Asn Ser

<210> 550

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 550

Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn  
1 5 10 15

Ser Asp

<210> 551

<211> 18

<212> PRT

<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 551

Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser  
 1 5 10 15

Asp Thr

&lt;210&gt; 552

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 552

Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr  
 1 5 10 15

Leu Glu

&lt;210&gt; 553

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 553

Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu  
 1 5 10 15

Glu Ser

&lt;210&gt; 554

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 554

Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu  
 1 5 10 15

Ser Pro

&lt;210&gt; 555

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 555

Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu  
 1 5 10 15

Ala Phe

&lt;210&gt; 556

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 556

Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala  
 1 5 10 15

Phe Thr

&lt;210&gt; 557

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 557

Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe  
 1 5 10 15

Thr Val

&lt;210&gt; 558

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 558

Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr  
 1 5 10 15

Val Glu

&lt;210&gt; 559

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 559

Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val  
 1 5 10 15

Glu Lys

&lt;210&gt; 560

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 560

Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

Lys Leu

&lt;210&gt; 561

&lt;211&gt; 18

&lt;212&gt; PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 561

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys  
1 5 10 15

Leu Thr

<210> 562

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 562

Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp  
1 5 10 15

Thr Tyr Ile Cys Glu  
20

<210> 563

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 563

Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr  
1 5 10 15

Tyr Ile Cys Glu Val  
20

<210> 564

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 564

Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr  
1 5 10 15

Ile Cys Glu Val Glu  
20

<210> 565

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 565

Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile  
1 5 10 15

Cys Glu Val Glu Asp  
20

<210> 566  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 566  
Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys  
1 5 10 15

Glu Val Glu Asp Gln  
20

<210> 567  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 567  
Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu  
1 5 10 15

Val Glu Asp Gln Lys  
20

<210> 568  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 568  
Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val  
1 5 10 15

Glu Asp Gln Lys Glu  
20

<210> 569  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 569  
Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu  
1 5 10 15

Asp Gln Lys Glu Glu  
20

<210> 570  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 570

Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln  
1 5 10 15

Lys Glu Glu Val Gln  
20

<210> 571

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 571

Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys  
1 5 10 15

Glu Glu Val Gln Leu  
20

<210> 572

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 572

Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu  
1 5 10 15

Glu Val Gln Leu Leu  
20

<210> 573

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 573

Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu  
1 5 10 15

Val Gln Leu Leu Val  
20

<210> 574

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 574

Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val  
1 5 10 15

Gln Leu Leu Val Phe  
20

<210> 575  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 575  
 Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln  
           1                  5                  10                  15

Leu Leu Val Phe Gly  
                           20

<210> 576  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 576  
 Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu  
           1                  5                  10                  15

Leu Val Phe Gly Leu  
                           20

<210> 577  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 577  
 Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu  
           1                  5                  10                  15

Val Phe Gly Leu Thr  
                           20

<210> 578  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 578  
 Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val  
           1                  5                  10                  15

Phe Gly Leu Thr Ala  
                           20

<210> 579  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 579

Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
 1 5 10 15

Gly Leu Thr Ala Asn  
 20

<210> 580  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 580  
 Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
 1 5 10 15

Leu Thr Ala Asn Ser  
 20

<210> 581  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 581

Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser  
 1 5 10 15

Leu Thr Leu Thr Leu  
 20

<210> 582  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 582  
 Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu  
 1 5 10 15

Thr Leu Thr Leu Glu  
 20

<210> 583  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 583  
 Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr  
 1 5 10 15

Leu Thr Leu Glu Ser  
 20

<210> 584  
 <211> 21

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 584  
 Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu  
           1                          5                          10                          15

Thr Leu Glu Ser Pro  
                           20

<210> 585  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 585  
 Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val  
           1                          5                          10                          15

Glu Phe Ser Phe Pro  
                           20

<210> 586  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 586  
 Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu  
           1                          5                          10                          15

Phe Ser Phe Pro Leu  
                           20

<210> 587  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 587  
 Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe  
           1                          5                          10                          15

Ser Phe Pro Leu Ala  
                           20

<210> 588  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 588  
 Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser  
           1                          5                          10                          15

Phe Pro Leu Ala Phe  
20

<210> 589  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 589  
Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe  
1 5 10 15

Pro Leu Ala Phe Thr  
20

<210> 590  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 590  
Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro  
1 5 10 15

Leu Ala Phe Thr Val  
20

<210> 591  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 591  
Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu  
1 5 10 15

Ala Phe Thr Val Glu  
20

<210> 592  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 592  
Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly  
1 5 10 15

Glu Leu Trp Trp Gln  
20

<210> 593  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 593  
 Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu  
 1 5 10 15

Leu Trp Trp Gln Ala  
 20

<210> 594  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 594  
 Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu  
 1 5 10 15

Trp Trp Gln Ala Glu  
 20

<210> 595  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 595  
 Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp  
 1 5 10 15

Trp Gln Ala Glu Arg  
 20

<210> 596  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 596  
 Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp  
 1 5 10 15

Gln Ala Glu Arg Ala  
 20

<210> 597  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 597  
 Leu Trp Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile  
 1 5 10 15

Glu Asp Ser Asp Thr  
 20

<210> 598  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 598  
 Trp Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu  
           1                  5                  10                  15

Asp Ser Asp Thr Tyr  
                   20

<210> 599  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 599  
 Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp  
           1                  5                  10                  15

Ser Asp Thr Tyr Ile  
                   20

<210> 600  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 600  
 Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser  
           1                  5                  10                  15

Asp Thr Tyr Ile Cys  
                   20

<210> 601  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 601  
 Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp  
           1                  5                  10                  15

Thr Tyr Ile Cys Glu  
                   20

<210> 602  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

Tyr Ile Cys Glu Val  
20

```
<220>
<223> Description of Artificial Sequence: binding peptide
```

```
<210> 604
<211> 21
<212> PRT
<213> Artificial Sequence
```

```

<400> 604
Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile
  1             5             10            15
Cys Glu Val Glu Asp
      20

```

```
<210> 605
<211> 21
<212> PRT
<213> Artificial Sequence
```

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 605  
Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys  
1 5 10 15  
Glu Val Glu Asp Gln  
20

```
<210> 606
<211> 21
<212> PRT
<213> Artificial Sequence
```

<220>  
<223> Description of Artificial Sequence: binding peptide

```

<400> 606
Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu
  1             5             10             15
Val Glu Asp Gln Lys
          20

```

<210> 607  
<211> 21

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 607  
 Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val  
           1                  5                  10                  15

Glu Asp Gln Lys Glu  
                   20

<210> 608  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 608  
 Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu  
           1                  5                  10                  15

Asp Gln Lys Glu Glu  
                   20

<210> 609  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 609  
 Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp  
           1                  5                  10                  15

Gln Lys Glu Glu Val  
                   20

<210> 610  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 610  
 Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln  
           1                  5                  10                  15

Lys Glu Glu Val Gln  
                   20

<210> 611  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 611  
 Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys  
           1                  5                  10                  15

Glu Glu Val Gln Leu  
20

<210> 612  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 612  
Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu  
1 5 10 15

Glu Val Gln Leu Leu  
20

<210> 613  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 613  
Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu  
1 5 10 15

Val Gln Leu Leu Val  
20

<210> 614  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 614  
Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val  
1 5 10 15

Gln Leu Leu Val Phe  
20

<210> 615  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 615  
Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln  
1 5 10 15

Leu Leu Val Phe Gly  
20

<210> 616  
<211> 21  
<212> PRT  
<213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 616

Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu  
 1 5 10 15

Leu Val Phe Gly Leu  
 20

&lt;210&gt; 617

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 617

Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu  
 1 5 10 15

Val Phe Gly Leu Thr  
 20

&lt;210&gt; 618

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 618

Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val  
 1 5 10 15

Phe Gly Leu Thr Ala  
 20

&lt;210&gt; 619

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 619

Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
 1 5 10 15

Gly Leu Thr Ala Asn  
 20

&lt;210&gt; 620

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 620

Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
 1 5 10 15

Leu Thr Ala Asn Ser

20

<210> 621  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 621  
 Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu  
 1 5 10 15

Thr Ala Asn Ser Asp  
 20

<210> 622  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 622  
 Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
 1 5 10 15

Ala Asn Ser Asp Thr  
 20

<210> 623  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 623  
 Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala  
 1 5 10 15

Asn Ser Asp Thr His  
 20

<210> 624  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 624  
 Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn  
 1 5 10 15

Ser Asp Thr His Leu  
 20

<210> 625  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 625  
 Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser  
           1                          5                          10                          15

Asp Thr His Leu Leu  
                           20

<210> 626  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 626  
 Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
           1                          5                          10                          15

Thr His Leu Leu Gln  
                           20

<210> 627  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 627  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr  
           1                          5                          10                          15

His Leu Leu Gln Gly  
                           20

<210> 628  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 628  
 Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His  
           1                          5                          10                          15

Leu Leu Gln Gly Gln  
                           20

<210> 629  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 629  
 Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu  
           1                          5                          10                          15

Leu Gln Gly Gln Ser  
                           20

<210> 630

<211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 630

Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu  
 1 5 10 15

Gln Gly Gln Ser Leu  
 20

<210> 631  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 631  
 Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln  
 1 5 10 15

Gly Gln Ser Leu Thr  
 20

<210> 632  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 632  
 Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly  
 1 5 10 15

Gln Ser Leu Thr Leu  
 20

<210> 633  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 633  
 Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln  
 1 5 10 15

Ser Leu Thr Leu Thr  
 20

<210> 634  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 634

Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser  
 1 5 10 15

Leu Thr Leu Thr Leu  
 20

<210> 635

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 635

Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu  
 1 5 10 15

Thr Leu Thr Leu Glu  
 20

<210> 636

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 636

Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr  
 1 5 10 15

Leu Thr Leu Glu Ser  
 20

<210> 637

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 637

Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu  
 1 5 10 15

Thr Leu Glu Ser Pro  
 20

<210> 638

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 638

Thr Trp Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys  
 1 5 10 15

Ile Asp Ile Val Val  
 20

<210> 639

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 639

Trp Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile  
1 5 10 15

Asp Ile Val Val Leu  
20

<210> 640

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 640

Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp  
1 5 10 15

Ile Val Val Leu Ala  
20

<210> 641

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 641

Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile  
1 5 10 15

Val Val Leu Ala Phe  
20

<210> 642

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 642

Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val  
1 5 10 15

Val Leu Ala Phe Gln  
20

<210> 643

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 643

Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val  
1 5 10 15

Leu Ala Phe Gln Lys  
20

<210> 644  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 644  
Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu  
1 5 10 15

Ala Phe Gln Lys Ala  
20

<210> 645  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 645  
Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala  
1 5 10 15

Phe Gln Lys Ala Ser  
20

<210> 646  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 646  
Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe  
1 5 10 15

Gln Lys Ala Ser Ser  
20

<210> 647  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 647  
Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln  
1 5 10 15

Lys Ala Ser Ser Ile  
20

<210> 648  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 648

Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys  
1 5 10 15

Ala Ser Ser Ile Val  
20

<210> 649

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 649

Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala  
1 5 10 15

Ser Ser Ile Val Tyr  
20

<210> 650

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 650

Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser  
1 5 10 15

Ser Ile Val Tyr Lys  
20

<210> 651

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 651

Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser  
1 5 10 15

Ile Val Tyr Lys Lys  
20

<210> 652

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 652

Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile  
1 5 10 15

Val Tyr Lys Lys Glu  
20

<210> 653  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 653  
 Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val  
           1                  5                  10                  15

Tyr Lys Lys Glu Gly  
                   20

<210> 654  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 654  
 Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr  
           1                  5                  10                  15

Lys Lys Glu Gly Glu  
                   20

<210> 655  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 655  
 Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys  
           1                  5                  10                  15

Lys Glu Gly Glu Gln  
                   20

<210> 656  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 656  
 Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys  
           1                  5                  10                  15

Glu Gly Glu Gln Val  
                   20

<210> 657  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 657

Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu  
 1 5 10 15

Gly Glu Gln Val Glu  
 20

<210> 658  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 658  
 Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly  
 1 5 10 15

Glu Gln Val Glu Phe  
 20

<210> 659  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 659  
 Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu  
 1 5 10 15

Gln Val Glu Phe Ser  
 20

<210> 660  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 660  
 Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln  
 1 5 10 15

Val Glu Phe Ser Phe  
 20

<210> 661  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 661  
 Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val  
 1 5 10 15

Glu Phe Ser Phe Pro  
 20

<210> 662  
 <211> 21

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 662  
 Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu  
           1                          5                          10                          15

Phe Ser Phe Pro Leu  
                           20

<210> 663  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 663  
 Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe  
           1                          5                          10                          15

Ser Phe Pro Leu Ala  
                           20

<210> 664  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 664  
 Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser  
           1                          5                          10                          15

Phe Pro Leu Ala Phe  
                           20

<210> 665  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 665  
 Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe  
           1                          5                          10                          15

Pro Leu Ala Phe Thr  
                           20

<210> 666  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 666  
 Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro  
           1                          5                          10                          15

Leu Ala Phe Thr Val  
20

<210> 667  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 667  
Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu  
1 5 10 15

Ala Phe Thr Val Glu  
20

<210> 668  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 668  
Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala  
1 5 10 15

Phe Thr Val Glu Lys  
20

<210> 669  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 669  
Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe  
1 5 10 15

Thr Val Glu Lys Leu  
20

<210> 670  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 670  
Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr  
1 5 10 15

Val Glu Lys Leu Thr  
20

<210> 671  
<211> 21  
<212> PRT  
<213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 671  
 Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val  
 1 5 10 15  
 Glu Lys Leu Thr Gly  
 20

<210> 672  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 672  
 Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15  
 Lys Leu Thr Gly Ser  
 20

<210> 673  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 673  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys  
 1 5 10 15  
 Leu Thr Gly Ser Gly  
 20

<210> 674  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 674  
 Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu  
 1 5 10 15  
 Thr Gly Ser Gly Glu  
 20

<210> 675  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 675  
 Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr  
 1 5 10 15  
 Gly Ser Gly Glu Leu  
 20

<210> 676  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 676  
 Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly  
           1                  5                  10                  15  
 Ser Gly Glu Leu Trp  
                           20

<210> 677  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 677  
 Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser  
           1                  5                  10                  15  
 Gly Glu Leu Trp Trp  
                           20

<210> 678  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 678  
 Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly  
           1                  5                  10                  15  
 Glu Leu Trp Trp Gln  
                           20

<210> 679  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 679  
 Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu  
           1                  5                  10                  15  
 Leu Trp Trp Gln Ala  
                           20

<210> 680  
 <211> 21  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 680

Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu  
 1 5 10 15

Trp Trp Gln Ala Glu  
 20

&lt;210&gt; 681

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 681

Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp  
 1 5 10 15

Trp Gln Ala Glu Arg  
 20

&lt;210&gt; 682

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 682

Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp  
 1 5 10 15

Gln Ala Glu Arg Ala  
 20

&lt;210&gt; 683

&lt;211&gt; 21

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 683

Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln  
 1 5 10 15

Ala Glu Arg Ala Ser  
 20

&lt;210&gt; 684

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 684

Leu Trp Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys  
 1 5 10 15

&lt;210&gt; 685

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 685

Trp	Asp	Gln	Gly	Asn	Phe	Pro	Leu	Ile	Ile	Lys	Asn	Leu	Lys	Ile
1				5					10				15	

&lt;210&gt; 686

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 686

Asp	Gln	Gly	Asn	Phe	Pro	Leu	Ile	Ile	Lys	Asn	Leu	Lys	Ile	Glu
1				5					10				15	

&lt;210&gt; 687

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 687

Gln	Gly	Asn	Phe	Pro	Leu	Ile	Ile	Lys	Asn	Leu	Lys	Ile	Glu	Asp
1				5				10					15	

&lt;210&gt; 688

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 688

Gly	Asn	Phe	Pro	Leu	Ile	Ile	Lys	Asn	Leu	Lys	Ile	Glu	Asp	Ser
1				5				10					15	

&lt;210&gt; 689

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 689

Asn	Phe	Pro	Leu	Ile	Ile	Lys	Asn	Leu	Lys	Ile	Glu	Asp	Ser	Asp
1				5				10					15	

&lt;210&gt; 690

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 690

Phe	Pro	Leu	Ile	Ile	Lys	Asn	Leu	Lys	Ile	Glu	Asp	Ser	Asp	Thr
1				5				10					15	

&lt;210&gt; 691

<211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 691

Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr  
 1 5 10 15

<210> 692

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 692

Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile  
 1 5 10 15

<210> 693

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 693

Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys  
 1 5 10 15

<210> 694

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 694

Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu  
 1 5 10 15

<210> 695

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 695

Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val  
 1 5 10 15

<210> 696

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 696

Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu

1 5 10 15

<210> 697  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 697  
 Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 698  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 698  
 Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln  
 1 5 10 15

<210> 699  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 699  
 Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys  
 1 5 10 15

<210> 700  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 700  
 Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu  
 1 5 10 15

<210> 701  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 701  
 Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu  
 1 5 10 15

<210> 702  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 702

Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val  
1 5 10 15

<210> 703

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 703

Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln  
1 5 10 15

<210> 704

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 704

Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu  
1 5 10 15

<210> 705

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 705

Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu  
1 5 10 15

<210> 706

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 706

Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val  
1 5 10 15

<210> 707

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 707

Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
1 5 10 15

<210> 708

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 708

Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
1 5 10 15

<210> 709

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 709

Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu  
1 5 10 15

<210> 710

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 710

Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
1 5 10 15

<210> 711

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 711

Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala  
1 5 10 15

<210> 712

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 712

Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn  
1 5 10 15

<210> 713

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 713

Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser  
1 5 10 15

<210> 714  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 714  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
     1                    5                    10                    15

<210> 715  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 715  
 Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr  
     1                    5                    10                    15

<210> 716  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 716  
 Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His  
     1                    5                    10                    15

<210> 717  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 717  
 Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu  
     1                    5                    10                    15

<210> 718  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 718  
 Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu  
     1                    5                    10                    15

<210> 719  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 719

Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln  
 1 5 10 15

<210> 720

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 720

Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly  
 1 5 10 15

<210> 721

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 721

Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln  
 1 5 10 15

<210> 722

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 722

Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser  
 1 5 10 15

<210> 723

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 723

Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu  
 1 5 10 15

<210> 724

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 724

Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr  
 1 5 10 15

<210> 725

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 725

Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu  
1 5 10 15

<210> 726

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 726

Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr  
1 5 10 15

<210> 727

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 727

Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu  
1 5 10 15

<210> 728

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 728

Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu  
1 5 10 15

<210> 729

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 729

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 730

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 730

His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser Pro  
1 5 10 15

<210> 731

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 731

Leu Trp Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile  
1 5 10 15

Glu Asp

<210> 732

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 732

Trp Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu  
1 5 10 15

Asp Ser

<210> 733

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 733

Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp  
1 5 10 15

Ser Asp

<210> 734

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 734

Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser  
1 5 10 15

Asp Thr

<210> 735

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 735

Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp  
1 5 10 15

Thr Tyr

<210> 736

<211> 18

<212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 736

Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr  
 1 5 10 15

Tyr Ile

<210> 737

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 737

Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr  
 1 5 10 15

Ile Cys

<210> 738

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 738

Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile  
 1 5 10 15

Cys Glu

<210> 739

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 739

Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys  
 1 5 10 15

Glu Val

<210> 740

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 740

Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu  
 1 5 10 15

Val Glu

<210> 741

<211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 741

Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val  
 1 5 10 15

Glu Asp

<210> 742

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 742

Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu  
 1 5 10 15

Asp Gln

<210> 743

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 743

Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

Gln Lys

<210> 744

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 744

Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln  
 1 5 10 15

Lys Glu

<210> 745

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 745

Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys  
 1 5 10 15

Glu Glu

<210> 746  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 746  
 Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu  
           1                  5                  10                  15

Glu Val

<210> 747  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 747  
 Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu  
           1                  5                  10                  15

Val Gln

<210> 748  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 748  
 Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val  
           1                  5                  10                  15

Gln Leu

<210> 749  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 749  
 Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln  
           1                  5                  10                  15

Leu Leu

<210> 750  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 750  
 Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu  
           1                  5                  10                  15

Leu Val

<210> 751  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 751  
 Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu  
           1                  5                  10                  15

Val Phe

<210> 752  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 752  
 Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val  
           1                  5                  10                  15

Phe Gly

<210> 753  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 753  
 Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
           1                  5                  10                  15

Gly Leu

<210> 754  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 754  
 Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
           1                  5                  10                  15

Leu Thr

<210> 755  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 755  
 Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu  
           1                  5                  10                  15

100343 E F 4300

Thr Ala

<210> 756  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 756  
 Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
           1                  5                  10                  15

Ala Asn

<210> 757  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 757  
 Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala  
           1                  5                  10                  15

Asn Ser

<210> 758  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 758  
 Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn  
           1                  5                  10                  15

Ser Asp

<210> 759  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 759  
 Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser  
           1                  5                  10                  15

Asp Thr

<210> 760  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 760  
 Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp

1 5 10 15

Thr His

<210> 761  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 761  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr  
 1 5 10 15

His Leu

<210> 762  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 762  
 Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His  
 1 5 10 15

Leu Leu

<210> 763  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 763  
 Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu  
 1 5 10 15

Leu Gln

<210> 764  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 764  
 Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu  
 1 5 10 15

Gln Gly

<210> 765  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 765

Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln  
 1 5 10 15

Gly Gln

<210> 766  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 766  
 Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly  
 1 5 10 15

Gln Ser

<210> 767  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 767  
 Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln  
 1 5 10 15

Ser Leu

<210> 768  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 768  
 Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser  
 1 5 10 15

Leu Thr

<210> 769  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 769  
 Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu  
 1 5 10 15

Thr Leu

<210> 770  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 770

Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr  
 1 5 10 15

Leu Thr

&lt;210&gt; 771

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 771

Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu  
 1 5 10 15

Thr Leu

&lt;210&gt; 772

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 772

Ala Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr  
 1 5 10 15

Leu Glu

&lt;210&gt; 773

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 773

Asn Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu  
 1 5 10 15

Glu Ser

&lt;210&gt; 774

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 774

Ser Asp Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu  
 1 5 10 15

Ser Pro

&lt;210&gt; 775

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 775

Trp Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys  
 1 5 10 15

&lt;210&gt; 776

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 776

Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile  
 1 5 10 15

&lt;210&gt; 777

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 777

Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp  
 1 5 10 15

&lt;210&gt; 778

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 778

Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile  
 1 5 10 15

&lt;210&gt; 779

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 779

Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val  
 1 5 10 15

&lt;210&gt; 780

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 780

Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val  
 1 5 10 15

&lt;210&gt; 781

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 781  
 Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu  
           1                  5                  10                  15

<210> 782  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 782  
 Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala  
           1                  5                  10                  15

<210> 783  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 783  
 Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe  
           1                  5                  10                  15

<210> 784  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 784  
 Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln  
           1                  5                  10                  15

<210> 785  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 785  
 Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys  
           1                  5                  10                  15

<210> 786  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 786  
 Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala  
           1                  5                  10                  15

<210> 787

<211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 787  
 Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser  
           1                  5                  10                  15

<210> 788  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 788  
 Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser  
           1                  5                  10                  15

<210> 789  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 789  
 Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile  
           1                  5                  10                  15

<210> 790  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 790  
 Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val  
           1                  5                  10                  15

<210> 791  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 791  
 Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr  
           1                  5                  10                  15

<210> 792  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 792  
 Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys

1 5 10 15

<210> 793  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 793  
 Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys  
 1 5 10 15

<210> 794  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 794  
 Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu  
 1 5 10 15

<210> 795  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 795  
 Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly  
 1 5 10 15

<210> 796  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 796  
 Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu  
 1 5 10 15

<210> 797  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 797  
 Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln  
 1 5 10 15

<210> 798  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 798

Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val  
1 5 10 15

<210> 799

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 799

Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu  
1 5 10 15

<210> 800

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 800

Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe  
1 5 10 15

<210> 801

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 801

Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser  
1 5 10 15

<210> 802

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 802

Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe  
1 5 10 15

<210> 803

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 803

Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro  
1 5 10 15

<210> 804

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 804

Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu  
1 5 10 15

<210> 805

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 805

Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala  
1 5 10 15

<210> 806

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 806

Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe  
1 5 10 15

<210> 807

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 807

Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr  
1 5 10 15

<210> 808

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 808

Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val  
1 5 10 15

<210> 809

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 809

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
1 5 10 15

<210> 810  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 810  
 Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys  
           1                  5                  10                  15

<210> 811  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 811  
 Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu  
           1                  5                  10                  15

<210> 812  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 812  
 Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr  
           1                  5                  10                  15

<210> 813  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 813  
 Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly  
           1                  5                  10                  15

<210> 814  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 814  
 Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser  
           1                  5                  10                  15

<210> 815  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 815

Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly  
 1 5 10 15

<210> 816

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 816

Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu  
 1 5 10 15

<210> 817

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 817

Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu  
 1 5 10 15

<210> 818

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 818

Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp  
 1 5 10 15

<210> 819

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 819

Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp  
 1 5 10 15

<210> 820

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 820

Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln  
 1 5 10 15

<210> 821

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 821

Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln Ala  
1 5 10 15

<210> 822

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 822

Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln Ala Glu  
1 5 10 15

<210> 823

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 823

Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln Ala Glu Arg  
1 5 10 15

<210> 824

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 824

Trp Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile  
1 5 10 15

Asp Ile

<210> 825

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 825

Thr Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp  
1 5 10 15

Ile Val

<210> 826

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 826

Cys Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile  
1 5 10 15

Val Val

<210> 827  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 827  
 Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val  
           1                  5                  10                  15

Val Leu

<210> 828  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 828  
 Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val  
           1                  5                  10                  15

Leu Ala

<210> 829  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 829  
 Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu  
           1                  5                  10                  15

Ala Phe

<210> 830  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 830  
 Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala  
           1                  5                  10                  15

Phe Gln

<210> 831  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 831  
 Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe

1 5 10 15

Gln Lys

<210> 832  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 832  
 Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln  
 1 5 10 15

Lys Ala

<210> 833  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 833  
 Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys  
 1 5 10 15

Ala Ser

<210> 834  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 834  
 Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala  
 1 5 10 15

Ser Ser

<210> 835  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 835  
 Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser  
 1 5 10 15

Ser Ile

<210> 836  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 836

Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser  
 1 5 10 15

Ile Val

<210> 837  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 837  
 Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile  
 1 5 10 15

Val Tyr

<210> 838  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 838  
 Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val  
 1 5 10 15

Tyr Lys

<210> 839  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 839  
 Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr  
 1 5 10 15

Lys Lys

<210> 840  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 840  
 Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys  
 1 5 10 15

Lys Glu

<210> 841  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 841  
 Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys  
           1                  5                  10                  15

Glu Gly

<210> 842  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 842  
 Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu  
           1                  5                  10                  15

Gly Glu

<210> 843  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 843  
 Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly  
           1                  5                  10                  15

Glu Gln

<210> 844  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 844  
 Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu  
           1                  5                  10                  15

Gln Val

<210> 845  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 845  
 Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln  
           1                  5                  10                  15

Val Glu

<210> 846  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 846  
 Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val  
           1                          5                          10                          15

Glu Phe

<210> 847  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 847  
 Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu  
           1                          5                          10                          15

Phe Ser

<210> 848  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 848  
 Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe  
           1                          5                          10                          15

Ser Phe

<210> 849  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 849  
 Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser  
           1                          5                          10                          15

Phe Pro

<210> 850  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 850  
 Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe  
           1                          5                          10                          15

Pro Leu

<210> 851  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 851  
 Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro  
 1 5 10 15

Leu Ala

<210> 852  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 852  
 Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu  
 1 5 10 15

Ala Phe

<210> 853  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 853  
 Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala  
 1 5 10 15

Phe Thr

<210> 854  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 854  
 Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe  
 1 5 10 15

Thr Val

<210> 855  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 855  
 Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr  
 1 5 10 15

Val Glu

<210> 856  
 <211> 18  
 <212> PRT  
 <213> Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 856

Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val  
 1 5 10 15

Glu Lys

&lt;210&gt; 857

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 857

Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

Lys Leu

&lt;210&gt; 858

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 858

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys  
 1 5 10 15

Leu Thr

&lt;210&gt; 859

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 859

Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu  
 1 5 10 15

Thr Gly

&lt;210&gt; 860

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 860

Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr  
 1 5 10 15

Gly Ser

&lt;210&gt; 861

&lt;211&gt; 18

&lt;212&gt; PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 861

Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly  
1 5 10 15

Ser Gly

<210> 862

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 862

Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser  
1 5 10 15

Gly Glu

<210> 863

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 863

Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly  
1 5 10 15

Glu Leu

<210> 864

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 864

Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu  
1 5 10 15

Leu Trp

<210> 865

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 865

Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu  
1 5 10 15

Trp Trp

<210> 866

<211> 18

<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 866  
Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp  
1 5 10 15

Trp Gln

<210> 867  
<211> 18  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 867  
Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp  
1 5 10 15

Gln Ala

<210> 868  
<211> 18  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 868  
Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln  
1 5 10 15

Ala Glu

<210> 869  
<211> 18  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 869  
Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln Ala  
1 5 10 15

Glu Arg

<210> 870  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 870  
Asp Gln Gly Asn Phe Pro Leu Ile Ile  
1 5

<210> 871  
<211> 9  
<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 871

Gln Gly Asn Phe Pro Leu Ile Ile Lys  
1 5

<210> 872

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 872

Gly Asn Phe Pro Leu Ile Ile Lys Asn  
1 5

<210> 873

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 873

Asn Phe Pro Leu Ile Ile Lys Asn Leu  
1 5

<210> 874

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 874

Phe Pro Leu Ile Ile Lys Asn Leu Lys  
1 5

<210> 875

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 875

Pro Leu Ile Ile Lys Asn Leu Lys Ile  
1 5

<210> 876

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 876

Leu Ile Ile Lys Asn Leu Lys Ile Glu  
1 5

<210> 877  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 877  
Ile Ile Lys Asn Leu Lys Ile Glu Asp  
1 5

<210> 878  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 878  
Ile Lys Asn Leu Lys Ile Glu Asp Ser  
1 5

<210> 879  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 879  
Lys Asn Leu Lys Ile Glu Asp Ser Asp  
1 5

<210> 880  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 880  
Asn Leu Lys Ile Glu Asp Ser Asp Thr  
1 5

<210> 881  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 881  
Leu Lys Ile Glu Asp Ser Asp Thr Tyr  
1 5

<210> 882  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: binding peptide

<400> 882

Lys Ile Glu Asp Ser Asp Thr Tyr Ile  
 1 5

<210> 883  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 883  
 Ile Glu Asp Ser Asp Thr Tyr Ile Cys  
 1 5

<210> 884  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 884  
 Glu Asp Ser Asp Thr Tyr Ile Cys Glu  
 1 5

<210> 885  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 885  
 Asp Ser Asp Thr Tyr Ile Cys Glu Val  
 1 5

<210> 886  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 886  
 Ser Asp Thr Tyr Ile Cys Glu Val Glu  
 1 5

<210> 887  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 887  
 Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5

<210> 888  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 888

Thr Tyr Ile Cys Glu Val Glu Asp Gln  
1 5

<210> 889

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 889

Tyr Ile Cys Glu Val Glu Asp Gln Lys  
1 5

<210> 890

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 890

Ile Cys Glu Val Glu Asp Gln Lys Glu  
1 5

<210> 891

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 891

Cys Glu Val Glu Asp Gln Lys Glu Glu  
1 5

<210> 892

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 892

Glu Val Glu Asp Gln Lys Glu Glu Val  
1 5

<210> 893

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 893

Val Glu Asp Gln Lys Glu Glu Val Gln  
1 5

<210> 894

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 894

Glu Asp Gln Lys Glu Glu Val Gln Leu  
1 5

<210> 895

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 895

Asp Gln Lys Glu Glu Val Gln Leu Leu  
1 5

<210> 896

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 896

Gln Lys Glu Glu Val Gln Leu Leu Val  
1 5

<210> 897

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 897

Lys Glu Glu Val Gln Leu Leu Val Phe  
1 5

<210> 898

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 898

Glu Glu Val Gln Leu Leu Val Phe Gly  
1 5

<210> 899

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 899

Glu Val Gln Leu Leu Val Phe Gly Leu  
1 5

<210> 900  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 900  
 Val Gln Leu Leu Val Phe Gly Leu Thr  
 1 5

<210> 901  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 901  
 Gln Leu Leu Val Phe Gly Leu Thr Ala  
 1 5

<210> 902  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 902  
 Leu Leu Val Phe Gly Leu Thr Ala Asn  
 1 5

<210> 903  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 903  
 Leu Val Phe Gly Leu Thr Ala Asn Ser  
 1 5

<210> 904  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 904  
 Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5

<210> 905  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 905

Phe Gly Leu Thr Ala Asn Ser Asp Thr  
 1 5

<210> 906

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 906

Gly Leu Thr Ala Asn Ser Asp Thr His  
 1 5

<210> 907

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 907

Leu Thr Ala Asn Ser Asp Thr His Leu  
 1 5

<210> 908

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 908

Thr Ala Asn Ser Asp Thr His Leu Leu  
 1 5

<210> 909

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 909

Ala Asn Ser Asp Thr His Leu Leu Gln  
 1 5

<210> 910

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 910

Asn Ser Asp Thr His Leu Leu Gln Gly  
 1 5

<210> 911

<211> 9

<212> PRT

<213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 911  
 Ser Asp Thr His Leu Leu Gln Gly Gln  
 1 5

<210> 912  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 912  
 Asp Thr His Leu Leu Gln Gly Gln Ser  
 1 5

<210> 913  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 913  
 Thr His Leu Leu Gln Gly Gln Ser Leu  
 1 5

<210> 914  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 914  
 His Leu Leu Gln Gly Gln Ser Leu Thr  
 1 5

<210> 915  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 915  
 Leu Leu Gln Gly Gln Ser Leu Thr Leu  
 1 5

<210> 916  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 916  
 Leu Gln Gly Gln Ser Leu Thr Leu Thr  
 1 5

<210> 917  
 <211> 9

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 917  
 Gln Gly Gln Ser Leu Thr Leu Thr Leu  
           1                          5

<210> 918  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 918  
 Gly Gln Ser Leu Thr Leu Thr Leu Glu  
           1                          5

<210> 919  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 919  
 Asp Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu  
           1                          5                          10

<210> 920  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 920  
 Gln Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys  
           1                          5                          10

<210> 921  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 921  
 Gly Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile  
           1                          5                          10

<210> 922  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 922  
 Asn Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu  
           1                          5                          10

<210> 923  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 923  
 Phe Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp  
           1                  5                  10

<210> 924  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 924  
 Pro Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser  
           1                  5                  10

<210> 925  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 925  
 Leu Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp  
           1                  5                  10

<210> 926  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 926  
 Ile Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr  
           1                  5                  10

<210> 927  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 927  
 Ile Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr  
           1                  5                  10

<210> 928  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 928

Lys Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile  
1 5 10

&lt;210&gt; 929

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 929

Asn Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys  
1 5 10

&lt;210&gt; 930

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 930

Leu Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu  
1 5 10

&lt;210&gt; 931

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 931

Lys Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val  
1 5 10

&lt;210&gt; 932

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 932

Ile Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu  
1 5 10

&lt;210&gt; 933

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 933

Glu Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp  
1 5 10

&lt;210&gt; 934

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 934  
 Asp Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln  
     1                    5                    10

<210> 935  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 935  
 Ser Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys  
     1                    5                    10

<210> 936  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 936  
 Asp Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu  
     1                    5                    10

<210> 937  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 937  
 Thr Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu  
     1                    5                    10

<210> 938  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 938  
 Tyr Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val  
     1                    5                    10

<210> 939  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 939  
 Ile Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln  
     1                    5                    10

<210> 940  
 <211> 11

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 940  
 Cys Glu Val Glu Asp Gln Lys Glu Glu Val Gln  
           1                  5                  10

<210> 941  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 941  
 Glu Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu  
           1                  5                  10

<210> 942  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 942  
 Val Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val  
           1                  5                  10

<210> 943  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 943  
 Glu Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe  
           1                  5                  10

<210> 944  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 944  
 Asp Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly  
           1                  5                  10

<210> 945  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 945  
 Gln Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu  
           1                  5                  10

<210> 946  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 946  
 Lys Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr  
           1                  5                  10

<210> 947  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 947  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala  
           1                  5                  10

<210> 948  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 948  
 Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn  
           1                  5                  10

<210> 949  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 949  
 Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser  
           1                  5                  10

<210> 950  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 950  
 Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
           1                  5                  10

<210> 951  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 951

Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr  
 1 5 10

&lt;210&gt; 952

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 952

Leu Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His  
 1 5 10

&lt;210&gt; 953

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 953

Val Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu  
 1 5 10

&lt;210&gt; 954

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 954

Phe Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu  
 1 5 10

&lt;210&gt; 955

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 955

Gly Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln  
 1 5 10

&lt;210&gt; 956

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 956

Leu Thr Ala Asn Ser Asp Thr His Leu Leu Gln Gly  
 1 5 10

&lt;210&gt; 957

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence





1 5

<210> 969  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 969  
 Asn Gln Lys Lys Val Glu Phe Lys Ile  
 1 5

<210> 970  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 970  
 Gln Lys Lys Val Glu Phe Lys Ile Asp  
 1 5

<210> 971  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 971  
 Lys Lys Val Glu Phe Lys Ile Asp Ile  
 1 5

<210> 972  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 972  
 Lys Val Glu Phe Lys Ile Asp Ile Val  
 1 5

<210> 973  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 973  
 Val Glu Phe Lys Ile Asp Ile Val  
 1 5

<210> 974  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 974

Glu Phe Lys Ile Asp Ile Val Val Leu  
1 5

&lt;210&gt; 975

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 975

Phe Lys Ile Asp Ile Val Val Leu Ala  
1 5

&lt;210&gt; 976

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 976

Lys Ile Asp Ile Val Val Leu Ala Phe  
1 5

&lt;210&gt; 977

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 977

Ile Asp Ile Val Val Leu Ala Phe Gln  
1 5

&lt;210&gt; 978

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 978

Asp Ile Val Val Leu Ala Phe Gln Lys  
1 5

&lt;210&gt; 979

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 979

Ile Val Val Leu Ala Phe Gln Lys Ala  
1 5

&lt;210&gt; 980

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 980  
 Val Val Leu Ala Phe Gln Lys Ala Ser  
           1                          5

<210> 981  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 981  
 Val Leu Ala Phe Gln Lys Ala Ser Ser  
           1                          5

<210> 982  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 982  
 Leu Ala Phe Gln Lys Ala Ser Ser Ile  
           1                          5

<210> 983  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 983  
 Ala Phe Gln Lys Ala Ser Ser Ile Val  
           1                          5

<210> 984  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 984  
 Phe Gln Lys Ala Ser Ser Ile Val Tyr  
           1                          5

<210> 985  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 985  
 Gln Lys Ala Ser Ser Ile Val Tyr Lys  
           1                          5

<210> 986

20220404 14:30:00

<211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 986

Lys Ala Ser Ser Ile Val Tyr Lys Lys  
 1 5

<210> 987  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
 <400> 987

Ala Ser Ser Ile Val Tyr Lys Lys Glu  
 1 5

<210> 988  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 988  
 Ser Ser Ile Val Tyr Lys Lys Glu Gly  
 1 5

<210> 989  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 989  
 Ser Ile Val Tyr Lys Lys Glu Gly Glu  
 1 5

<210> 990  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 990  
 Ile Val Tyr Lys Lys Glu Gly Glu Gln  
 1 5

<210> 991  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 991

Val Tyr Lys Lys Glu Gly Glu Gln Val  
1 5

<210> 992

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 992

Tyr Lys Lys Glu Gly Glu Gln Val Glu  
1 5

<210> 993

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 993

Lys Lys Glu Gly Glu Gln Val Glu Phe  
1 5

<210> 994

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 994

Lys Glu Gly Glu Gln Val Glu Phe Ser  
1 5

<210> 995

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 995

Glu Gly Glu Gln Val Glu Phe Ser Phe  
1 5

<210> 996

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 996

Gly Glu Gln Val Glu Phe Ser Phe Pro  
1 5

<210> 997

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 997

Glu Gln Val Glu Phe Ser Phe Pro Leu  
1 5

<210> 998

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 998

Gln Val Glu Phe Ser Phe Pro Leu Ala  
1 5

<210> 999

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 999

Val Glu Phe Ser Phe Pro Leu Ala Phe  
1 5

<210> 1000

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1000

Glu Phe Ser Phe Pro Leu Ala Phe Thr  
1 5

<210> 1001

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1001

Phe Ser Phe Pro Leu Ala Phe Thr Val  
1 5

<210> 1002

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1002

Ser Phe Pro Leu Ala Phe Thr Val Glu  
1 5

<210> 1003

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1003

Phe Pro Leu Ala Phe Thr Val Glu Lys  
1 5

<210> 1004

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1004

Pro Leu Ala Phe Thr Val Glu Lys Leu  
1 5

<210> 1005

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1005

Leu Ala Phe Thr Val Glu Lys Leu Thr  
1 5

<210> 1006

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1006

Ala Phe Thr Val Glu Lys Leu Thr Gly  
1 5

<210> 1007

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1007

Phe Thr Val Glu Lys Leu Thr Gly Ser  
1 5

<210> 1008

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1008

Thr Val Glu Lys Leu Thr Gly Ser Gly  
1 5

<210> 1009  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1009  
 Val Glu Lys Leu Thr Gly Ser Gly Glu  
       1                              5

<210> 1010  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1010  
 Glu Lys Leu Thr Gly Ser Gly Glu Leu  
       1                              5

<210> 1011  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1011  
 Lys Leu Thr Gly Ser Gly Glu Leu Trp  
       1                              5

<210> 1012  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1012  
 Leu Thr Gly Ser Gly Glu Leu Trp Trp  
       1                              5

<210> 1013  
 <211> 9  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1013  
 Thr Gly Ser Gly Glu Leu Trp Trp Gln  
       1                              5

<210> 1014  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1014

Thr Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys  
 1 5 10

<210> 1015

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1015

Val Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile  
 1 5 10

<210> 1016

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1016

Leu Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp  
 1 5 10

<210> 1017

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1017

Gln Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile  
 1 5 10

<210> 1018

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1018

Asn Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val  
 1 5 10

<210> 1019

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1019

Gln Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val  
 1 5 10

<210> 1020

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1020

Lys Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu  
1 5 10

<210> 1021

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1021

Lys Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala  
1 5 10

<210> 1022

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1022

Val Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe  
1 5 10

<210> 1023

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1023

Glu Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln  
1 5 10

<210> 1024

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1024

Phe Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys  
1 5 10

<210> 1025

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1025

Lys Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala  
1 5 10

<210> 1026

<211> 12

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1026  
 Ile Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser  
           1                          5                          10

<210> 1027  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1027  
 Asp Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser  
           1                          5                          10

<210> 1028  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1028  
 Ile Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile  
           1                          5                          10

<210> 1029  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1029  
 Val Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val  
           1                          5                          10

<210> 1030  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1030  
 Val Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr  
           1                          5                          10

<210> 1031  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1031  
 Leu Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys  
           1                          5                          10

<210> 1032  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1032  
 Ala Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys  
       1                  5                  10

<210> 1033  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1033  
 Phe Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu  
       1                  5                  10

<210> 1034  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1034  
 Gln Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly  
       1                  5                  10

<210> 1035  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1035  
 Lys Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu  
       1                  5                  10

<210> 1036  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1036  
 Ala Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln  
       1                  5                  10

<210> 1037  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1037  
 Ser Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val  
           1                  5                  10

<210> 1038  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1038  
 Ser Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu  
           1                  5                  10

<210> 1039  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1039  
 Ile Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe  
           1                  5                  10

<210> 1040  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1040  
 Val Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser  
           1                  5                  10

<210> 1041  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1041  
 Tyr Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe  
           1                  5                  10

<210> 1042  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1042  
 Lys Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro  
           1                  5                  10

<210> 1043  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1043  
 Lys Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu  
           1                          5                          10

<210> 1044  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1044  
 Glu Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala  
           1                          5                          10

<210> 1045  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1045  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe  
           1                          5                          10

<210> 1046  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1046  
 Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr  
           1                          5                          10

<210> 1047  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1047  
 Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val  
           1                          5                          10

<210> 1048  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1048  
 Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
           1                          5                          10

<210> 1049  
 <211> 12

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1049  
 Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys  
           1                          5                          10

<210> 1050  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1050  
 Phe Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu  
           1                          5                          10

<210> 1051  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1051  
 Ser Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr  
           1                          5                          10

<210> 1052  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1052  
 Phe Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly  
           1                          5                          10

<210> 1053  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1053  
 Pro Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser  
           1                          5                          10

<210> 1054  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1054  
 Leu Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly  
           1                          5                          10

<210> 1055  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1055  
 Ala Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu  
           1                  5                  10

<210> 1056  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1056  
 Phe Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu  
           1                  5                  10

<210> 1057  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1057  
 Thr Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp  
           1                  5                  10

<210> 1058  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1058  
 Val Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp  
           1                  5                  10

<210> 1059  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1059  
 Glu Lys Leu Thr Gly Ser Gly Glu Leu Trp Trp Gln  
           1                  5                  10

<210> 1060  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1060  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1061  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1061  
 Glx Glx Glx Glx Glx Ala Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1062  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1062  
 Glx Glx Glx Glx Glx Glx Asp Ala Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1063  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1063  
 Glx Glx Glx Glx Glx Asp Thr Ala Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1064  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1064  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ala Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1065  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1065  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Ala Glu Val Glu Asp  
 1 5 10 15

<210> 1066  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 1066  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Ala Val Glu Asp  
 1 5 10 15  
  
 <210> 1067  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 1067  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Ala Glu Asp  
 1 5 10 15  
  
 <210> 1068  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 1068  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Ala Asp  
 1 5 10 15  
  
 <210> 1069  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 1069  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Ala  
 1 5 10 15  
  
 <210> 1070  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 1070  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15  
  
 <210> 1071  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: binding peptide  
  
 <400> 1071  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15  
  
 <210> 1072

<211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1072  
 Glx Glx Glx Glx Glx Glx Ala Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1073  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1073  
 Glx Glx Glx Glx Glx Asp Ala Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1074  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1074  
 Glx Glx Glx Glx Glx Asp Thr Ala Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1075  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1075  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Ala Glu Val Glu Asp  
 1 5 10 15

<210> 1076  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1076  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Ala Val Glu Asp  
 1 5 10 15

<210> 1077  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1077  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Ala Glu Asp

1 5 10 15

<210> 1078  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1078  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Ala Asp  
 1 5 10 15

<210> 1079  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1079  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Ala  
 1 5 10 15

<210> 1080  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1080  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1081  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1081  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1082  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1082  
 Ala Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1083  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 1083

Glu	Ala	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1084

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1084

Glu	Glu	Ala	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1085

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1085

Glu	Glu	Val	Ala	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1086

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1086

Glu	Glu	Val	Gln	Ala	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1087

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1087

Glu	Glu	Val	Gln	Leu	Ala	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1088

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1088

Glu	Glu	Val	Gln	Leu	Leu	Ala	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1089

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1089

Glu	Glu	Val	Gln	Leu	Leu	Val	Ala	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1090

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1090

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Ala	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1091

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1091

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Ala	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1092

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1092

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Ala	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1093

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1093

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Thr	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1094

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1094

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Ala	Ser	Asp
1				5					10					15

&lt;210&gt; 1095

<211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1095

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ala Asp  
 1 5 10 15

<210> 1096

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1096

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Ala  
 1 5 10 15

<210> 1097

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1097

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1098

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1098

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1099

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1099

Ala Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1100

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1100

Glu Ala Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp

```

1              5              10              15
<210> 1101
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: binding peptide

<400> 1101
Glu Glu Ala Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp
 1              5              10              15

<210> 1102
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: binding peptide

<400> 1102
Glu Glu Val Ala Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp
 1              5              10              15

<210> 1103
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: binding peptide

<400> 1103
Glu Glu Val Gln Ala Leu Val Phe Gly Leu Thr Ala Asn Ser Asp
 1              5              10              15

<210> 1104
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: binding peptide

<400> 1104
Glu Glu Val Gln Leu Ala Val Phe Gly Leu Thr Ala Asn Ser Asp
 1              5              10              15

<210> 1105
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: binding peptide

<400> 1105
Glu Glu Val Gln Leu Leu Ala Phe Gly Leu Thr Ala Asn Ser Asp
 1              5              10              15

<210> 1106
<211> 15
<212> PRT
<213> Artificial Sequence

<220>

```

<223> Description of Artificial Sequence: binding peptide

<400> 1106

Glu Glu Val Gln Leu Leu Val Ala Gly Leu Thr Ala Asn Ser Asp  
1 5 10 15

<210> 1107

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1107

Glu Glu Val Gln Leu Leu Val Phe Ala Leu Thr Ala Asn Ser Asp  
1 5 10 15

<210> 1108

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1108

Glu Glu Val Gln Leu Leu Val Phe Gly Ala Thr Ala Asn Ser Asp  
1 5 10 15

<210> 1109

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1109

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Ala Ala Asn Ser Asp  
1 5 10 15

<210> 1110

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1110

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Thr Asn Ser Asp  
1 5 10 15

<210> 1111

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1111

Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Ala Ser Asp  
1 5 10 15

<210> 1112

<211> 15

<212> PRT



<210> 1118  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1118

Thr His Ala Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1119

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1119

Thr His Leu Ala Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1120

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1120

Thr His Leu Leu Ala Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1121

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1121

Thr His Leu Leu Gln Ala Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1122

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1122

Thr His Leu Leu Gln Gly Gln Ala Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1123

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1123

Thr His Leu Leu Gln Gly Gln Ala Leu Thr Leu Thr Leu Glu  
 1 5 10

<210> 1124

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1124

Thr His Leu Leu Gln Gly Gln Ser Ala Thr Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1125

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1125

Thr His Leu Leu Gln Gly Gln Ser Leu Ala Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1126

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1126

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Ala Thr Leu Glu Ser  
 1 5 10 15

<210> 1127

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1127

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Ala Leu Glu Ser  
 1 5 10 15

<210> 1128

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1128

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Ala Glu Ser  
 1 5 10 15

<210> 1129

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1129

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Ala Ser  
1 5 10 15

<210> 1130

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1130

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ala  
1 5 10 15

<210> 1131

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1131

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1132

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1132

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1133

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1133

Ala His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1134

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1134

Thr Ala Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1135

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1135

Thr His Ala Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1136

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1136

Thr His Leu Ala Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1137

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1137

Thr His Leu Leu Ala Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1138

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1138

Thr His Leu Leu Gln Ala Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1139

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1139

Thr His Leu Leu Gln Gly Ala Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1140

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1140

Thr His Leu Leu Gln Gly Gln Ala Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1141  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1141  
 Thr His Leu Leu Gln Gly Gln Ser Ala Thr Leu Thr Leu Glu Ser  
       1                  5                  10                  15

<210> 1142  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1142

Thr His Leu Leu Gln Gly Gln Ser Leu Ala Leu Thr Leu Glu Ser  
       1                  5                  10                  15

<210> 1143  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1143  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Ala Thr Leu Glu Ser  
       1                  5                  10                  15

<210> 1144  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1144  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Ala Leu Glu Ser  
       1                  5                  10                  15

<210> 1145  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1145  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Ala Glu Ser  
       1                  5                  10                  15

<210> 1146  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 1146

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Ala Ser  
 1 5 10 15

&lt;210&gt; 1147

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1147

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ala  
 1 5 10 15

&lt;210&gt; 1148

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1148

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

&lt;210&gt; 1149

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1149

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1150

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1150

Ala Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1151

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1151

Gly Ala Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1152

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1152

Gly	Glu	Ala	Val	Glu	Phe	Ser	Phe	Pro	Leu	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1153

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1153

Gly	Glu	Gln	Ala	Glu	Phe	Ser	Phe	Pro	Leu	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1154

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1154

Gly	Glu	Gln	Val	Ala	Phe	Ser	Phe	Pro	Leu	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1155

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1155

Gly	Glu	Gln	Val	Glu	Ala	Ser	Phe	Pro	Leu	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1156

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1156

Gly	Glu	Gln	Val	Glu	Phe	Ala	Phe	Pro	Leu	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1157

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1157

Gly	Glu	Gln	Val	Glu	Phe	Ser	Ala	Pro	Leu	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1158

&lt;211&gt; 15

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1158  
 Gly Glu Gln Val Glu Phe Ser Phe Ala Leu Ala Phe Thr Val Glu  
           1                  5                  10                  15

<210> 1159  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1159  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Ala Ala Phe Thr Val Glu  
           1                  5                  10                  15

<210> 1160  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1160  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Thr Phe Thr Val Glu  
           1                  5                  10                  15

<210> 1161  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1161  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Ala Thr Val Glu  
           1                  5                  10                  15

<210> 1162  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1162  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Ala Val Glu  
           1                  5                  10                  15

<210> 1163  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1163  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Ala Glu  
           1                  5                  10                  15

<210> 1164  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1164

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Ala  
 1 5 10 15

<210> 1165  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1165

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1166  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1166

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1167  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1167

Ala Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1168  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1168

Gly Ala Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1169  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 1169

Gly Glu Ala Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1170

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1170

Gly Glu Gln Ala Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1171

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1171

Gly Glu Gln Val Ala Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1172

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1172

Gly Glu Gln Val Glu Ala Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1173

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1173

Gly Glu Gln Val Glu Phe Ala Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1174

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1174

Gly Glu Gln Val Glu Phe Ser Ala Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

&lt;210&gt; 1175

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1175

Gly	Glu	Gln	Val	Glu	Phe	Ser	Phe	Ala	Leu	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1176

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1176

Gly	Glu	Gln	Val	Glu	Phe	Ser	Phe	Pro	Ala	Ala	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1177

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1177

Gly	Glu	Gln	Val	Glu	Phe	Ser	Phe	Pro	Leu	Thr	Phe	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1178

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1178

Gly	Glu	Gln	Val	Glu	Phe	Ser	Phe	Pro	Leu	Ala	Ala	Thr	Val	Glu
1				5				10					15	

&lt;210&gt; 1179

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1179

Gly	Glu	Gln	Val	Glu	Phe	Ser	Phe	Pro	Leu	Ala	Phe	Ala	Val	Glu
1				5				10					15	

&lt;210&gt; 1180

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1180

Gly	Glu	Gln	Val	Glu	Phe	Ser	Phe	Pro	Leu	Ala	Phe	Thr	Ala	Glu
1				5				10					15	

&lt;210&gt; 1181

&lt;211&gt; 15

<212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1181

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Ala  
 1 5 10 15

<210> 1182  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1182  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1183  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1183  
 Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1184  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1184  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glu Glx  
 1 5 10 15

<210> 1185  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1185  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Val Glx Glx  
 1 5 10 15

<210> 1186  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1186  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Cys Glu Glx Glx Glx

1 5 10 15

<210> 1187  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1187  
 Glx Glx Glx Glx Glx Glx Asp Thr Tyr Ile Glx Glx Glx Glx Glx  
 1 5 10 15

<210> 1188  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1188  
 Glx Glx Glx Glx Glx Glx Thr Tyr Ile Cys Glu Val Glu Asp  
 1 5 10 15

<210> 1189  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1189  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1190  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1190  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Glx  
 1 5 10 15

<210> 1191  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1191  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Glx Glx  
 1 5 10 15

<210> 1192  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 1192

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Glx	Glx	Glx
1				5					10					15

&lt;210&gt; 1193

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1193

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Glx	Glx	Glx	Glx
1				5					10					15

&lt;210&gt; 1194

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1194

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Glx	Glx	Glx	Glx	Glx
1				5					10					15

&lt;210&gt; 1195

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1195

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Glx	Glx	Glx	Glx	Glx	Glx
1				5					10					15

&lt;210&gt; 1196

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1196

Glu	Glu	Val	Gln	Leu	Leu	Val	Phe	Glx	Glx	Glx	Glx	Glx	Glx	Glx
1				5					10					15

&lt;210&gt; 1197

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1197

Glu	Glu	Val	Gln	Leu	Leu	Val	Glx	Glx	Glx	Glx	Glx	Glx	Glx	Glx
1				5					10					15

&lt;210&gt; 1198

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1198

Glx	Glu	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1199

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1199

Glx	Glx	Val	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1200

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1200

Glx	Glx	Glx	Gln	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1201

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1201

Glx	Glx	Glx	Glx	Leu	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1202

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1202

Glx	Glx	Glx	Glx	Glx	Leu	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10					15

&lt;210&gt; 1203

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1203

Glx	Glx	Glx	Glx	Glx	Val	Phe	Gly	Leu	Thr	Ala	Asn	Ser	Asp
1				5					10				15

&lt;210&gt; 1204

<211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1204  
 Glx Glx Glx Glx Glx Glx Glx Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1205  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1205  
 Glx Glx Glx Glx Glx Glx Glx Glx Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1206  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1206  
 Glu Glu Val Gln Leu Leu Val Phe Gly Leu Thr Ala Asn Ser Asp  
 1 5 10 15

<210> 1207  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1207  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

<210> 1208  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1208  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Glx  
 1 5 10 15

<210> 1209  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1209  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glx Glx

1 5 10 15

<210> 1210  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1210  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Glx Glx Glx  
 1 5 10 15

<210> 1211  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1211  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Glx Glx Glx Glx  
 1 5 10 15

<210> 1212  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1212  
 Thr His Leu Leu Gln Gly Gln Ser Leu Thr Glx Glx Glx Glx Glx  
 1 5 10 15

<210> 1213  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1213  
 Thr His Leu Leu Gln Gly Gln Ser Leu Glx Glx Glx Glx Glx Glx  
 1 5 10 15

<210> 1214  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1214  
 Thr His Leu Leu Gln Gly Gln Ser Glx Glx Glx Glx Glx Glx  
 1 5 10 15

<210> 1215  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

&lt;400&gt; 1215

Thr His Leu Leu Gln Gly Gln Glx Glx Glx Glx Glx Glx Glx  
 1 5 10 15

&lt;210&gt; 1216

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1216

Glx His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

&lt;210&gt; 1217

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1217

Glx Glx Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

&lt;210&gt; 1218

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1218

Glx Glx Glx Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

&lt;210&gt; 1219

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1219

Glx Glx Glx Glx Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

&lt;210&gt; 1220

&lt;211&gt; 15

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: binding peptide

&lt;400&gt; 1220

Glx Glx Glx Glx Glx Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
 1 5 10 15

&lt;210&gt; 1221

&lt;211&gt; 15

&lt;212&gt; PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1221

Glx Glx Glx Glx Glx Glx Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1222

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1222

Glx Glx Glx Glx Glx Glx Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1223

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1223

Glx Glx Glx Glx Glx Glx Glx Glx Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1224

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1224

Thr His Leu Leu Gln Gly Gln Ser Leu Thr Leu Thr Leu Glu Ser  
1 5 10 15

<210> 1225

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1225

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
1 5 10 15

<210> 1226

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1226

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glx  
1 5 10 15

<210> 1227  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1227  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Glx Glx  
           1                  5                  10                  15

<210> 1228  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1228  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Glx Glx Glx  
           1                  5                  10                  15

<210> 1229  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1229  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Glx Glx Glx Glx  
           1                  5                  10                  15

<210> 1230  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1230  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Glx Glx Glx Glx Glx  
           1                  5                  10                  15

<210> 1231  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1231  
 Gly Glu Gln Val Glu Phe Ser Phe Pro Glx Glx Glx Glx Glx  
           1                  5                  10                  15

<210> 1232  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1232

Gly Glu Gln Val Glu Phe Ser Phe Glx Glx Glx Glx Glx Glx  
 1 5 10 15

<210> 1233  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1233  
 Gly Glu Gln Val Glu Phe Ser Glx Glx Glx Glx Glx Glx Glx  
 1 5 10 15

<210> 1234  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1234  
 Glx Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1235  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1235  
 Glx Glx Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1236  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1236  
 Glx Glx Glx Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1237  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: binding peptide

<400> 1237  
 Glx Glx Glx Glx Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
 1 5 10 15

<210> 1238  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1238

Glx Glx Glx Glx Glx Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
1 5 10 15

<210> 1239

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1239

Glx Glx Glx Glx Glx Glx Ser Phe Pro Leu Ala Phe Thr Val Glu  
1 5 10 15

<210> 1240

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1240

Glx Glx Glx Glx Glx Glx Glx Phe Pro Leu Ala Phe Thr Val Glu  
1 5 10 15

<210> 1241

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1241

Glx Glx Glx Glx Glx Glx Glx Glx Glx Pro Leu Ala Phe Thr Val Glu  
1 5 10 15

<210> 1242

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: binding peptide

<400> 1242

Gly Glu Gln Val Glu Phe Ser Phe Pro Leu Ala Phe Thr Val Glu  
1 5 10 15